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STATISTICAL QUARTERLY

SECOND QUARTER, 1979

PRIVATE SHIPYARD EMPLOYMENT

Totals of private yards' workforce just issued by Bureau of Labor Statistics shows an increase to 163,300 in May 1979.

Private Shipyard Employment - All Employees (In Thousands)

	Total	North Atlantic	South Atlantic	Gulf	Pacific	G. Lakes & Inland
Average 1973	148.9	40.2	30.3	53.0	17.1	8.2
Average 1974	160.8	42.9	28.6	57.9	23.2	8.2
Average 1975	154.1	47.3	27.3	47.7	23.4	8.4
Average 1976	168.3	53.7	28.7	52.3	24.5	9.1
Average 1977	174.3	58.7	29.7	54.1	22.8	9.1
Average 1978	170.2	57.0	29.0	50.6	24.1	9.6
1977						
August	170.7	56.0	30.3	54.6	21.7	8.1
September	170.1	54.8	30.2	55.0	23.0	7.1
October	179.5	60.9	30.1	55.6	23.9	9.0
November	180.4	59.8	29.9	56.1	24.3	10.3
December	181.5	60.9	29.9	55.4	25.3	10.0
1978						
January	175.3	58.7	29.9	52.2	24.4	10.1
February	175.2	57.9	30.1	53.5	24.5	9.2
March	174.0	57.2	29.7	52.5	25.0	9.6
April	174.2	57.3	29.5	52.2	25.5	9.7
May	171.1	56.4	29.8	50.6	24.6	9.7
June	170.4	56.3	29.8	50.2	24.2	9.9
July	166.7	55.1	29.4	49.0	23.5	9.7
August	165.5	55.3	28.7	48.6	23.6	9.3
September	167.6	57.0	28.2	49.4	23.9	9.1
October	167.7	57.6	27.6	49.9	23.2	9.4
November	166.1	57.4	27.6	49.4	22.2	9.5
December	168.6	57.6	27.5	49.9	24.0	9.6
1979						
January	163.1	53.6	27.6	49.2	23.4	9.3
February	158.1	56.3	18.8	50.1	22.9	10.0
March	157.2	56.3	18.2	49.6	22.7	10.4
April	155.9	56.1	17.6	49.3	22.4	10.5
May	163.3	55.2	27.1	47.7	23.1	10.2

NAVAL SHIPYARD EMPLOYMENT STEADY

Total employment at Naval Shipyards, according to Bureau of Labor Statistics, stood at 70,900 in May 1979.

Naval Shipyard Employment - All Employees (In Thousands)

	Total	Boston 1/ Portsmouth Philadelphia	Norfolk Charleston	Puget Sound San Francisco 1/ Los Angeles Pearl Harbor
Average 1968	95.2	28.5	21.7	45.0
Average 1969	91.0	27.6	20.6	42.8
Average 1970	83.0	24.4	19.1	39.5
Average 1971	75.5	20.8	18.5	36.2
Average 1972	70.1	18.7	17.7	33.7
Average 1973	64.5	16.1	17.3	31.1
Average 1974	64.4	13.7	18.5	32.2
Average 1975	64.6	13.4	18.6	32.6
Average 1976	65.4	13.7	18.9	32.8
Average 1977	67.6	14.3	19.7	33.7
Average 1978	70.6	15.7	21.0	33.8
1977				
May	67.2	14.2	19.4	33.6
June	68.1	14.4	19.5	34.2
July	67.3	14.4	19.4	33.5
August	67.4	14.4	19.5	33.5
September	66.7	14.3	19.3	33.1
October	68.3	14.5	20.0	33.8
November	68.7	14.6	20.3	33.8
December	68.7	14.6	20.4	33.7
1978				
January	69.3	14.9	20.6	33.8
February	69.7	15.1	20.7	33.9
March	70.4	15.5	20.9	34.0
April	70.5	15.6	20.9	34.0
May	70.9	15.7	21.0	34.2
June	71.1	15.9	21.0	34.2
July	71.1	15.9	21.0	34.2
August	70.9	15.9	21.0	34.0
September	70.2	15.7	20.9	33.6
October	70.9	16.1	21.3	33.5
November	71.0	16.2	21.4	33.4
December	70.8	16.2	21.3	33.3
1979				
January	71.0	16.2	21.3	33.5
February	71.1	16.2	21.3	33.6
March	71.1	16.2	21.2	33.7
April	70.9	16.2	21.2	33.5
May	70.9	16.3	21.4	33.2

1/ Hunter's Point closed June 29, 1974 and Boston July 1, 1974.

SHIPBUILDING AND SHIP REPAIR INDUSTRY PROFILE - SIC 3731

This table includes establishments primarily engaged in building, converting, reconverting, and repairing all types of ships, barges, canal boats and lighte. Approximately 92% of total output of establishments covered is in these primary products. Data are for establishments rather than product.

Value added is obtained by subtracting cost of materials, supplies, fuel, purchased electrical energy and contract work from value of work done on vessels, value of shipments for secondary products, plus receipts for services. Value of Work Done consists not only of primary products but also of secondary products and miscellaneous receipts for contract work resale of products, etc. "Work Done" provides more adequate measure of activity than value of vessels completed because of length of production cycle which may be several years for some vessels.

	1961	1962	1963	1964	1965	1966	1967	1968	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Total Employment																		
Number (1,000)	114.2	111.6	114.6	115.1	130.4	135.3	138.8	142.0	142.0	142.9	133.4	128.4	144.6	152.1	162.2	166.9	166.3	175.5
Payroll ($ Millions)	728.7	732.7	782.3	819.9	946.0	1,058.2	1,076.0	1,133.1	1,133.1	1,212.4	1,161.2	1,179.9	1,422.3	1,560.2	1,769.5	1,995.6	2,219.5	2,475.7
Production Workers																		
Number (1,000)	95.7	94.1	96.5	97.1	109.5	114.3	114.2	117.5	117.5	117.7	108.5	104.7	117.7	120.6	129.0	133.4	131.1	139.4
Man-Hours (Millions)	187.6	186.2	193.5	197.0	223.0	236.8	231.0	232.6	232.6	235.3	212.8	207.9	233.4	239.2	249.5	253.9	261.6	276.3
Wages ($ Millions)	569.2	577.4	610.2	632.5	737.9	819.1	819.4	867.3	867.3	926.6	869.7	879.5	1,053.2	1,134.8	1,291.0	1,460.8	1,618.6	1,800.9
Value Added ($ Millions)	919.7	953.9	1,009.7	1,057.7	1,204.1	1,362.0	1,430.4	1,345.9	1,345.9	1,451.3	1,609.8	1,575.3	1,881.3	2,216.1	2,547.3	2,923.2	3,287.3	3,805.8
Value of Work Done ($ Millions)	1,621.2	1,670.2	1,679.8	1,826.4	2,078.2	2,338.9	2,518.2	2,488.3	2,488.3	2,559.7	2,682.4	2,761.5	3,281.0	3,958.7	4,825.6	5,615.3	5,895.8	6,460.9
Capital Expenditures ($ Millions)	31.6	23.0	24.5	32.8	44.6	52.8	70.3	75.9	75.9	88.1	144.8	89.0	142.0	131.0	215.5	297.9	354.6	159.8
Value Added as Percent of Work Done	56.7	57.1	60.1	57.9	57.9	58.2	56.8	54.1	54.1	56.7	60.0	57.0	57.3	56.0	52.8	52.1	55.8	58.9
$ Payroll Per Employee (Annual)	6,381	6,565	6,823	7,123	7,252	7,821	7,752	7,980	7,980	8,484	8,705	9,189	9,836	10,258	10,909	11,957	13,346	14,107
$ Wages Per Production Worker (Annual)	5,948	6,136	6,323	6,514	6,739	7,166	7,175	7,381	7,381	7,873	8,016	8,400	8,948	9,410	10,008	10,951	12,253	12,919
$ Value Added Per Production Worker	9,610	10,137	10,463	10,839	10,996	11,916	12,525	11,455	11,455	12,331	14,837	15,046	15,984	18,376	19,747	21,913	24,885	27,301
$ Value Added Per Production Worker Man-Hour	4.90	5.12	5.22	5.37	5.40	5.75	6.19	5.79	5.79	6.17	7.56	7.58	8.06	9.27	10.21	11.51	12.57	13.77
$ Value Added Per Dollar of Wages (Production Worker)	1.62	1.65	1.66	1.67	1.63	1.66	1.75	1.55	1.55	1.57	1.85	1.79	1.79	1.95	1.97	2.00	2.03	2.11
$ Wages Per Production Worker Man-Hour	3.03	3.10	3.15	3.21	3.31	3.46	3.55	3.73	3.73	3.94	4.09	4.23	4.51	4.74	5.17	5.75	6.19	6.52
Annual Man-Hours Per Production Worker	1,960	1,979	2,005	2,029	2,037	2,072	2,023	1,980	1,980	1,999	1,961	1,986	1,983	1,980	1,934	1,903	1,980	1,982

Source: Data based on Bureau of Census data.

U.S. DEPARTMENT OF COMMERCE
MARITIME ADMINISTRATION

WORK REFERENCE CHART

	Ext.	Code
Correspondence Branch	4223	311.2
Records Management Branch	2545	311.1
Reproduction	4261	311.14
Travel	4012	311.01

ALL PHONES (202) 377 + Extension

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DEPUTY ASSISTANT SECRETARY
(VACANT)
Rm. 3898 Ext. 2575 Code 110
BRUCE J. CARLTON, Acting
Shipping and Program Control Officer
Rm. 3898 Ext. 2576 Code 110.1

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LEONARD H. DICKSTEIN
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OFFICE OF INTERNATIONAL ACTIVITIES
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EARNEST HAWKINS, Deputy
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  - **DIVISION OF NATIONAL CARGO** — JOSEPH A. RYAN, JR., Chief, Rm. 4899 Ext. 3446 Code 952
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  - **DIVISION OF SUBSIDY ANALYSIS** — DAVID MURRAY, Chief, Room 3085 Ext. 5804 Code 584
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  - **DIVISION OF TRADE STUDIES** — RONALD K. POULSEN, Chief, Rm. 4083 Ext. 4127 Code 571
  - **DIVISION OF ECONOMIC ANALYSIS** — J.B. YOUNG, Acting Chief, Rm. 4600 Ext. 2869 Code 572
  - **DIVISION OF STATISTICS** — LESLIE H. STOKES, Chief, Rm. 4075 Ext. 3475 Code 573

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PAUL L. KRINSKY, Asst. Supt. for Academic Affairs — Code 5300
ROBERT T. MADDEN, Asst. Supt. for Regimental Affairs — Code 5400
(FTS 8-663-5200)

SOURCE DATA:
OFFICE OF MANAGEMENT & ORGANIZATION
AUGUST 1979

INDEXES OF STRAIGHT TIME HOURLY EARNINGS (October 1951 = 100)
Selected Private Yards Engaged in Steel Vessel Construction

January Each Year	All Areas	Atlantic	Gulf	Great Lakes	Pacific
1973	245.7	252.6	242.3	245.3	236.5
1974	259.8	268.8	252.6	283.4	247.1
1975	282.0	289.0	284.1	355.2	263.6
1976	305.9	306.6	307.5	382.8	303.8
1977	323.9	322.9	328.6	*	330.4
1978	*	347.1	*	*	*
1978					
October	*	358.1	*	*	403.7
November	*	361.8	*	*	402.0
December	*	372.8	*	*	400.6
1979					
January	*	377.6	*	*	403.9
February	*	382.2	*	*	407.1
March	*	378.5	*	*	407.4
April	*	375.4	*	*	408.4
May	*	376.2	*	*	409.8

*Indexes have been discontinued by BLS for all regions except Atlantic and Pacific which will be kept up until existing contracts with the Maritime Administration expire in January 1981.

NEW INDEX Steel Construction - All Regions (June 1962 = 100)
Not Comparable with October 1951 - 100 Index

	1970	1971	1972	1973	1974
January	130.3	136.8	141.9	152.5	165.0
February	130.9	138.0	142.9	152.8	165.7
March	131.2	137.7	142.9	152.5	166.0
April	131.4	137.9	142.8	152.9	166.6
May	132.0	137.8	143.3	154.0	167.4
June	132.1	137.1	144.2	153.9	167.4
July	133.4	139.0	147.6	156.5	172.4
August	134.6	138.5	148.8	157.1	174.6
September	135.2	138.7	149.6	162.1	175.2
October	135.4	138.5	150.2	162.6	176.3
November	135.8	140.6	150.9	163.5	177.9
December	135.9	142.2	152.2	164.1	180.2

	1975	1976	1977	1978	1979
January	180.4	196.2	208.0	222.9	246.2
February	183.9	197.6	209.0	229.3	249.5
March	187.1	198.1	209.3	230.2	249.5
April	189.1	197.4	210.8	230.7	248.3
May	187.9	198.1	211.7	231.5	249.1
June	188.5	198.7	211.8	231.0	
July	191.1	201.6	212.8	233.2	
August	191.6	202.4	214.1	235.8	
September	194.5	203.1	215.0	236.1	
October	196.7	206.9	218.0	238.8	
November	196.5	205.8	219.3	240.2	
December	193.9	207.4	222.1	243.4	

AVERAGE HOURS AND EARNINGS FOR SELECTED INDUSTRIES

Average For	WEEKLY HOURS			HOURLY EARNINGS			WEEKLY EARNINGS		
	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair
1972	37.0	41.2	40.4	3.70	4.07	4.40	136.90	167.68	177.76
1973	36.9	41.5	40.9	3.94	4.35	4.63	145.39	180.53	189.37
1974	36.5	40.7	40.4	4.24	4.70	4.99	154.76	191.29	201.60
1975	36.1	39.9	40.0	4.53	5.15	5.47	165.53	205.49	218.80
1976	36.1	40.6	39.7	4.86	5.58	5.97	175.45	226.55	237.01
1977	36.0	41.0	39.4	5.24	6.06	6.35	188.64	248.46	250.19
1977									
Sep	36.1	41.4	39.7	5.35	6.18	6.42	193.14	255.85	254.87
Oct	36.1	41.3	39.4	5.39	6.22	6.51	194.58	256.89	256.49
Nov	35.9	41.4	39.4	5.40	6.25	6.54	193.86	258.75	257.68
Dec	36.2	42.0	39.0	5.40	6.33	6.60	195.48	265.86	257.40
1978									
Jan	35.1	39.8	37.3	5.47	6.35	6.66	192.00	252.73	248.42
Feb	35.3	40.3	37.7	5.49	6.37	6.78	193.80	256.71	255.61
Mar	35.8	41.1	38.3	5.52	6.40	6.86	197.62	263.04	262.74
Apr	35.8	41.2	39.1	5.59	6.44	6.83	200.12	265.33	267.05
May	35.7	41.0	38.8	5.62	6.47	6.86	200.63	265.27	266.17
Jun	36.2	41.5	39.0	5.65	6.52	6.88	204.53	270.58	268.32
Jul	36.3	40.9	38.6	5.69	6.57	6.91	206.55	268.71	266.73
Aug	36.2	40.9	38.6	5.71	6.57	7.00	206.70	268.71	270.20
Sep	36.0	41.4	39.7	5.82	6.71	7.11	209.52	277.79	282.27
Oct	35.9	41.3	39.6	5.86	6.76	7.15	210.37	279.19	283.14
Nov	35.8	41.6	39.1	5.88	6.81	7.20	210.50	283.30	281.52
Dec	36.1	42.3	40.7	5.91	6.92	7.36	213.35	292.72	299.55
1979									
Jan	35.2	40.9	39.4	5.96	6.91	7.39	209.79	282.62	291.17
Feb	35.4	41.1	39.4	6.00	6.95	7.46	212.40	285.65	293.92
Mar	35.7	41.4	39.7	6.02	6.99	7.48	214.91	289.39	296.96
Apr	35.1	39.4	37.6	6.02	6.95	7.45	211.30	273.83	280.12
May	35.5	40.8	40.2	6.08	7.07	7.55	215.84	288.46	303.51
Jun	35.9	41.0	38.6	6.11	7.11	7.44	219.35	291.51	287.18

* "Total Private" data is given to enable determination of maximum benefits under provisions of Longshoremen's and Harbor Workers' Act Amendments of 1970 which Act provides that maximum benefits shall be determined as a percentage of "national average weekly wage" for the three consecutive calendar quarters ending June 30. Term "national average weekly wage" is defined as "national average weekly earnings of production or nonsupervisory workers on private non-agricultural payrolls."

CONSUMER PRICE INDEX (Large Cities)

	(1957 - 1959 = 100)							(1967 = 100)						
	1973	1974	1975	1976	1977	1978	1979	1973	1974	1975	1976	1977	1978	1979
Jan	148.5	162.5	181.6	193.9	203.8	217.6	238.1	127.7	139.7	156.1	166.7	175.3	187.1	204.7
Feb	149.5	164.4	182.8	194.4	206.0	219.1	240.9	128.6	141.5	157.2	167.1	177.1	188.4	207.1
Mar	150.9	166.4	183.6	194.8	207.2	220.8	243.5	129.8	143.1	157.8	167.5	178.2	189.7	209.3
Apr	152.0	167.5	184.4	195.6	208.8	222.6	246.3	130.7	144.0	158.6	168.2	179.6	191.4	211.8
May	153.0	169.4	185.7	196.8	210.0	224.8	249.2	131.5	145.6	159.3	169.2	180.6	193.3	214.3
Jun	154.0	171.1	186.8	197.9	211.5	227.1	252.3	132.4	147.1	160.6*	170.1	181.8	195.3	216.9
Jul	154.5	172.5	188.8	199.0	212.4	228.8		132.7	148.3	162.3	171.1	182.6	196.7	
Aug	157.1	174.6	189.4	200.0	213.2	230.0		135.1	150.2	162.8	171.9	183.3	197.7	
Sep	157.6	176.7	190.3	200.8	214.0	231.6		135.5	151.9	163.6	172.6	184.0	199.1	
Oct	158.8	177.9	191.4	201.5	214.6	233.4		136.6	153.0	164.6	173.3	184.5	200.7	
Nov	160.0	179.5	192.6	202.1	215.7	234.6		137.6	154.3	165.6	173.8	185.4	201.8	
Dec	161.1	180.8	193.4	202.7	216.4	235.9		138.5	155.4	166.3	174.3	186.1	202.9	

MATERIAL INDEX FOR NAVSEA STEEL VESSEL CONTRACTS

	(1957 - 1959 = 100)							(1967 = 100)						
	1973	1974	1975	1976	1977	1978	1979	1973	1974	1975	1976	1977	1978	1979
Jan	134.8	145.3	192.6	201.7	216.6	230.3	256.2 *	125.6	135.4	179.5	188.0	201.9	214.6	238.8 *
Feb	135.4	147.9	193.8	204.0	217.4	234.2	258.3 *	125.6	137.8	180.6	190.1	202.6	218.3	240.7 *
Mar	135.8	153.3	194.3	205.2	219.0	236.3	262.0 *	126.6	142.9	181.1	191.2	204.1	220.2	244.2 *
Apr	136.6	158.8	195.1	206.7	219.9	239.1	263.3 *	127.3	147.7	181.9	192.9	204.9	222.8	245.4 *
May	137.7	163.1	195.6	207.1	220.7	240.0	263.1	128.3	152.0	182.3	193.0	205.7	223.7	245.2
Jun	138.3	169.7	195.4	210.1	220.8	241.1	265.6	128.9	158.2	182.1	195.8	205.8	224.7	247.6
Jul	138.4	178.1	195.0	211.2	223.9	242.5		129.0	166.0	181.7	196.9	208.7	226.0	
Aug	138.5	182.9	195.8	211.5	224.9	245.3		129.1	170.5	182.5	197.1	209.6	228.6	
Sep	138.8	186.1	197.4	212.0	226.8	245.9		129.4	173.4	184.0	197.6	211.4	229.2	
Oct	140.2	188.7	199.8	212.9	226.7	247.5		130.7	175.9	186.2	198.4	211.3	230.7	
Nov	142.5	190.7	200.0	212.9	226.9	249.7		131.6	177.7	186.4	198.4	211.5	232.7	
Dec	143.2	190.4	200.5	215.2	228.2	251.1		133.5	177.4	186.9	200.5	212.7	234.1	
Annual Average	138.4	171.2	196.3	209.2	222.7	241.9		128.9	159.6	182.9	195.0	207.5	225.5	

* Revised since last Statistical Quarterly publication.

TONNAGE AND VALUE OF UNITED STATES WATERBORNE FOREIGN TRADE
U.S. FLAG VESSEL PARTICIPATION CALENDAR YEARS 1962 - 1978

(THOUSANDS OF LONG TONS)

Year	Total Total Tonnage	Total Percent U.S.	Liner Total Tonnage	Liner Percent U.S.	Non-Liner Total Tonnage	Non-Liner Percent U.S.	Tanker Total Tonnage	Tanker Percent U.S.
Exports and Imports								
1962	296,784	10.0	48,276	26.2	125,179	6.7	123,329	6.9
1963	311,577	9.2	48,838	27.7	136,195	6.0	126,544	5.4
1964	332,832	9.2	50,319	28.1	161,389	6.1	121,124	5.4
1965	371,285	7.5	49,189	22.8	171,634	4.8	150,462	5.5
1966	392,250	6.7	49,906	22.9	189,505	3.6	152,839	5.2
1967	387,586	5.3	47,933	22.2	190,367	2.8	149,286	3.0
1968	418,622	6.0	46,083	24.0	209,454	3.0	163,085	4.6
1969	426,111	4.5	41,020	22.6	211,572	2.1	173,519	3.2
1970	473,246	5.3	50,387	23.5	240,723	2.2	182,136	4.4
1971	457,434	5.3	44,209	22.9	220,741	2.1	192,484	4.9
1972	513,566	4.6	44,641	21.9	242,564	1.6	226,361	4.5
1973	631,572	6.3	51,244	25.8	281,910	1.6	298,418	7.4
1974	628,515	6.5	51,418	29.8	282,722	1.8	294,375	7.0
1975	615,567	5.1	44,250	30.7	275,332	1.4	295,985	4.7
1976	698,763	4.8	49,753	30.9	289,639	1.7	359,371	3.8
1977	775,332	4.5	47,754	30.2	289,024	2.0	438,554	3.3
1978*	777,013	4.1	54,603	28.6	313,893	1.6	408,517	2.8
Exports								
1962	105,117	1.4	30,131	27.5	62,301	7.3	12,685	18.5
1963	121,388	14.0	30,472	29.6	77,807	6.8	13,109	20.2
1964	134,210	14.0	31,904	29.9	86,949	7.0	15,357	20.8
1965	137,492	11.4	29,592	23.8	88,186	5.7	19,714	18.1
1966	146,922	9.6	28,567	23.3	101,641	4.0	16,714	20.2
1967	150,291	7.7	27,830	22.1	104,137	3.0	18,324	12.6
1968	155,235	7.9	25,365	24.3	115,365	3.5	14,508	14.2
1969	157,792	6.5	22,654	22.3	120,299	3.1	14,909	9.9
1970	193,557	6.4	29,234	23.6	146,625	2.5	17,698	10.2
1971	163,456	6.6	22,730	23.4	126,027	3.0	14,699	10.7
1972	186,103	6.0	22,855	23.4	146,267	2.0	16,981	16.8
1973	226,003	6.4	28,278	27.7	178,249	1.7	19,476	18.4
1974	219,803	6.0	28,580	30.5	171,738	1.3	19,485	11.7
1975	219,835	5.8	25,118	30.7	117,267	1.3	17,450	15.6
1976	232,133	6.5	27,812	30.7	185,000	1.7	19,321	17.1
1977	224,939	5.9	25,880	29.3	180,798	1.8	18,261	13.1
1978*	246,533	4.8	29,331	27.5	191,335	1.5	25,867	3.4
Imports								
1962	191,667	7.5	18,145	24.2	62,878	6.0	110,644	5.6
1963	190,189	6.1	18,366	24.5	58,388	4.9	113,435	3.7
1964	198,622	5.9	18,415	25.2	74,440	5.0	105,767	3.2
1965	233,793	5.1	19,597	21.3	83,448	3.8	130,748	3.6
1966	245,328	4.9	21,339	22.3	87,864	3.2	136,125	3.3
1967	237,295	3.8	20,103	22.2	86,230	2.6	130,962	1.7
1968	263,387	4.8	20,721	23.6	94,089	2.5	148,577	3.7
1969	268,319	3.3	18,366	23.0	91,343	0.7	158,610	2.5
1970	279,689	4.6	21,153	23.2	94,098	1.8	164,438	3.8
1971	293,978	4.6	21,479	22.3	94,714	0.9	177,785	4.4
1972	327,463	3.9	21,786	20.5	96,297	0.9	209,380	3.5
1973	405,569	6.3	22,966	23.5	103,661	1.4	278,942	6.7
1974	408,712	6.8	22,838	29.0	110,984	2.5	274,890	6.6
1975	395,732	4.7	19,132	30.8	98,065	1.5	278,535	4.0
1976	466,630	4.0	21,941	31.2	104,639	1.6	340,050	3.0
1977	550,393	3.9	21,874	31.3	108,226	2.3	420,293	2.9
1978*	530,480	3.8	25,272	29.9	122,558	1.7	382,650	2.8

*Preliminary

(MILLIONS OF DOLLARS)

Year	Total Total Value	Total Percent U.S.	Liner Total Value	Liner Percent U.S.	Non-Liner Total Value	Non-Liner Percent U.S.	Tanker Total Value	Tanker Percent U.S.
Exports and Imports								
1962	25,888	25.1	18,943	30.1	4,270	9.6	2,675	9.4
1963	27,543	25.1	19,579	31.5	5,192	9.6	2,772	9.0
1964	30,003	25.8	21,296	32.8	5,932	8.6	2,775	8.8
1965	32,455	21.4	22,349	27.9	6,565	6.3	3,541	8.2
1966	36,455	22.5	24,807	30.4	8,210	4.9	3,438	7.7
1967	36,629	21.7	24,835	29.8	8,581	4.5	3,212	4.8
1968	41,064	20.7	26,643	29.0	10,824	4.6	3,397	6.6
1969	41,739	19.2	27,017	27.3	11,030	3.8	3,592	5.2
1970	49,682	20.7	33,519	28.8	12,162	3.3	4,001	5.6
1971	50,425	19.6	32,399	28.4	13,167	3.1	4,859	5.5
1972	60,529	18.4	37,383	27.7	17,397	2.4	5,749	6.2
1973	84,006	18.9	49,640	29.1	25,216	2.5	9,150	9.1
1974	124,169	17.7	63,442	30.6	34,752	2.3	25,975	6.9
1975	127,508	17.5	64,035	31.2	36,616	2.8	26,857	5.1
1976	148,399	17.8	75,826	31.6	38,165	2.8	24,408	4.2
1977	171,178	16.4	82,261	30.7	42,714	2.8	46,203	3.5
1978*	195,855	15.7	99,680	28.6	52,843	1.9	43,332	2.7
Exports								
1962	13,838	28.2	10,514	32.7	2,498	13.0	826	16.9
1963	14,871	28.9	10,876	34.1	3,155	13.2	840	20.4
1964	16,767	28.7	12,016	35.1	3,699	11.2	1,052	17.8
1965	17,321	24.3	12,226	30.1	3,737	8.3	1,358	15.5
1966	18,737	25.3	12,928	33.0	4,709	6.2	1,099	16.5
1967	18,819	24.0	13,086	31.5	4,745	6.0	989	11.3
1968	19,528	23.2	13,318	30.5	5,290	6.7	920	12.8
1969	19,834	21.3	13,397	28.1	5,445	6.4	992	10.0
1970	24,488	21.0	16,446	28.0	6,805	4.4	1,237	8.6
1971	22,653	19.7	14,858	27.3	6,597	4.9	1,198	8.0
1972	25,592	18.7	16,008	26.8	8,268	3.7	1,316	14.7
1973	39,922	18.0	22,220	29.1	15,773	2.9	1,929	12.9
1974	55,871	18.1	30,766	30.2	21,407	2.6	3,698	7.8
1975	61,981	19.0	34,346	30.9	24,344	3.2	3,291	12.6
1976	65,419	20.0	37,906	31.2	23,690	3.3	3,823	13.4
1977	66,077	18.8	38,123	29.7	24,013	3.0	3,941	10.3
1978*	77,741	16.4	44,727	26.8	28,342	2.3	4,672	2.6
Imports								
1962	12,050	21.6	8,429	28.8	1,772	4.9	1,849	6.0
1963	12,672	20.6	8,703	28.2	2,037	3.8	1,932	4.0
1964	13,236	22.1	9,280	29.8	2,233	4.2	1,723	3.4
1965	15,134	18.1	10,123	25.1	2,828	3.7	2,183	3.8
1966	17,718	19.6	11,879	27.6	3,501	3.2	2,338	3.6
1967	17,809	19.2	11,749	27.9	3,836	2.7	2,224	2.0
1968	21,536	18.5	13,525	27.6	5,534	2.6	2,477	4.3
1969	21,905	17.3	13,720	26.5	5,585	1.2	2,600	3.3
1970	25,194	20.4	17,073	28.8	5,357	1.8	2,764	4.3
1971	27,772	19.4	17,541	29.3	6,570	1.2	3,661	4.7
1972	34,937	18.1	21,375	28.3	9,129	1.2	4,433	3.6
1973	44,084	19.8	27,420	29.1	9,443	2.4	7,221	8.2
1974	68,298	17.4	32,676	31.0	13,345	2.0	22,277	6.7
1975	65,527	16.1	29,689	31.6	12,272	1.9	23,566	4.0
1976	82,979	16.1	37,920	31.9	14,474	2.0	30,585	3.0
1977	105,101	14.8	44,138	31.5	18,701	2.5	42,262	2.8
1978*	118,114	15.1	54,953	30.1	24,501	1.4	38,660	2.7

Source: Information from Census data by Maritime Administration includes commercial and government sponsored cargo but not military or translakes cargo.

A8900-2

STATISTICAL QUARTERLY

THIRD QUARTER, 1979

PRIVATE SHIPYARD EMPLOYMENT

Totals of private yards' workforce just issued by Bureau of Labor Statistics (BLS) shows an increase to 168,300 in September 1979.

Private Shipyard Employment - All Employees (In Thousands)

	Total	North Atlantic	South Atlantic	Gulf	Pacific	G. Lakes & Inland
Average 1973	148.9	40.2	30.3	53.0	17.1	8.2
Average 1974	160.8	42.9	28.6	57.9	23.2	8.2
Average 1975	154.1	47.3	27.3	47.7	23.4	8.4
Average 1976	168.3	53.7	28.7	52.3	24.5	9.1
Average 1977*	174.1	57.4	29.6	54.7	23.2	9.2
Average 1978*	169.3	52.9	28.8	52.4	25.2	9.9
1978*						
January	174.7	55.2	29.8	53.8	25.5	10.4
February	174.4	54.1	29.9	55.2	25.7	9.5
March	173.1	53.0	29.5	54.4	26.2	10.0
April	173.6	53.2	29.4	54.1	26.8	10.1
May	170.2	52.3	29.6	52.4	25.8	10.1
June	169.6	52.2	29.7	52.0	25.4	10.3
July	165.7	51.1	29.2	50.7	24.6	10.1
August	164.6	51.3	28.6	50.3	24.7	9.7
September	166.5	52.8	28.0	51.2	25.1	9.4
October	166.8	53.4	27.5	51.7	24.4	9.8
November	165.1	53.2	27.4	51.2	23.3	9.0
December	167.7	53.4	27.4	51.7	25.2	10.0
1979*						
January	162.4	49.7	27.5	50.9	24.6	9.7
February	157.2	52.2	18.7	51.9	24.0	10.4
March	156.3	52.2	18.1	51.3	23.9	10.8
April	155.1	52.0	17.5	51.0	23.6	11.0
May	162.3	51.2	26.9	49.3	24.3	10.6
June	164.4	51.5	27.4	50.8	23.9	10.8
July	163.5	51.8	27.9	48.8	23.7	11.6
August	166.1	53.1	27.4	49.4	24.5	11.7
September	168.3	53.9	27.5	50.0	25.1	11.8

*BLS Data for these years revised to a new 1978 benchmark.

NAVAL SHIPYARD EMPLOYMENT STEADY

Total employment at Naval Shipyards, according to Bureau of Labor Statistics, stood at 69,900 in September 1979.

Naval Shipyard Employment - All Employees (In Thousands)

	Total	Boston 1/ Portsmouth Philadelphia	Norfolk Charleston	Puget Sound San Francisco 1/ Los Angeles Pearl Harbor
Average 1968	95.2	28.5	21.7	45.0
Average 1969	91.0	27.6	20.6	42.8
Average 1970	83.0	24.4	19.1	39.5
Average 1971	75.5	20.8	18.5	36.2
Average 1972	70.1	18.7	17.7	33.7
Average 1973	64.5	16.1	17.3	31.1
Average 1974	64.4	13.7	18.5	32.2
Average 1975	64.6	13.4	18.6	32.6
Average 1976	65.4	13.7	18.9	32.8
Average 1977	67.6	14.3	19.7	33.7
Average 1978	70.6	15.7	21.0	33.8
1977				
October	68.3	14.5	20.0	33.8
November	68.7	14.6	20.3	33.8
December	68.7	14.6	20.4	33.7
1978				
January	69.3	14.9	20.6	33.8
February	69.7	15.1	20.7	33.9
March	70.4	15.5	20.9	34.0
April	70.5	15.6	20.9	34.0
May	70.9	15.7	21.0	34.2
June	71.1	15.9	21.0	34.2
July	71.1	15.9	21.0	34.2
August	70.9	15.9	21.0	34.0
September	70.2	15.7	20.9	33.6
October	70.9	16.1	21.3	33.5
November	71.0	16.2	21.4	33.4
December	70.8	16.2	21.3	33.3
1979				
January	71.0	16.2	21.3	33.5
February	71.1	16.2	21.3	33.6
March	71.1	16.2	21.2	33.7
April	70.9	16.2	21.2	33.5
May	70.9	16.3	21.4	33.2
June	71.3	16.4	21.5	33.4
July	71.4	16.4	21.5	33.5
August	70.9	16.3	21.2	33.4
September	69.9	16.3	20.6	33.0

1/ Hunter's Point closed June 29, 1974 and Boston July 1, 1974.

REPAIR OF U.S.-FLAG VESSELS ABROAD

Customs figures show a substantial increase of overseas repair of U.S.-flag vessels. Present law provides for assessment of 50 percent ad valorem duty on the cost of repairs and equipment furnished U.S.-flag vessels in foreign ports except that necessary in emergency to enable the vessel to sail. Following table shows, by calendar year: (1) total cost of repairs and equipment on which duty has been assessed; (2) calculated duties; and (3) value of equipment and repairs exempt from duty because of emergency procurement.

Calendar Year	(1) Cost of Dutiable Equipment & Repair	(2) Calculated Duties	(3) Value Exempt from Duty
1946	$ 414,749	$ 207,375	$ 807,769
1947	1,331,789	665,895	2,025,264
1948	1,390,401	695,201	1,752,702
1949	1,598,851	799,426	2,237,655
1950	1,140,099	570,050	438,249
1951	1,436,263	718,132	1,352,743
1952	1,882,839	941,420	1,823,948
1953	1,937,487	968,744	2,185,981
1954	1,460,335	730,168	3,017,619
1955	1,237,519	618,760	1,396,605
1956	1,106,066	532,341	1,285,868
1957	1,079,757	519,386	1,391,603
1958	911,311	443,587	978,376
1959	1,042,590	508,750	1,224,806
1960	908,510	444,606	811,403
1961	1,412,436	693,561	603,716
1962	1,606,828	803,414	364,084
1963	2,098,813	846,491	3,964,188
1964	1,551,212	775,732	3,072,862
1965	850,104	425,112	712,192
1966	1,379,476	689,779	1,638,650
1967	2,513,137	1,256,676	2,448,970
1968	1,921,569	960,885	1,904,044
1969	2,249,818	1,125,012	1,574,513
1970	3,939,569	1,969,892	633,394
1971	2,579,419	1,289,810	841,280
1972	1,644,673	822,391	497,471
1973	2,754,422	1,377,261	332,088
1974	3,607,428	1,803,775	333,464
1975	3,148,350	1,574,227	336,049
1976	5,534,976	2,767,566	700,298
1977	23,437,862	11,719,008	1,104,959
1978	17,281,976	8,641,060	747,093

SUMMARY -- ALL VESSEL TYPES
EMPLOYMENT OF UNITED STATES OCEANGOING MERCHANT FLEET AS OF SEPTEMBER 30, 1979
VESSELS OF 1,000 GROSS TONS AND OVER BY OWNERSHIP, STATUS AND AREA OF EMPLOYMENT

(Excludes vessels operating exclusively on the inland waterways, Great Lakes and those owned by the United States Army and Navy and special types such as cable ships, tugs, etc.)

(Tonnage in Thousands)

Status and Area of Employment	Total			VESSEL TYPE: Combination Passenger & Cargo			Freighters			Tankers		
	No.	Gross Tons	DWT Tons	No.	Gross Tons	DWT Tons	No.	Gross Tons	DWT Tons	No.	Gross Tons	DWT Tons
GRAND TOTAL	871	15,258	22,997	73	781	488	493	6,118	7,356	305	8,359	15,153
Active Vessels	552	12,053	18,948	9	101	75	280	4,338	4,973	263	7,614	13,900
Foreign Trade	248	5,517	8,066	4	45	37	189	3,170	3,676	55	2,302	4,353
Nearby Foreign	46	1,466	2,742	--	--	--	6	72	100	40	1,394	2,642
Great Lakes-Seaway Foreign	3	36	43	--	--	--	3	36	43	--	--	--
Overseas Foreign	199	4,015	5,281	4	45	37	180	3,062	3,533	15	908	1,711
Foreign to Foreign	28	1,370	2,043	--	--	--	11	180	173	17	1,190	1,870
Domestic Trade	208	4,293	7,629	--	--	--	40	560	597	168	3,733	7,032
Coastwise	122	2,007	3,473	--	--	--	8	96	120	114	1,911	3,353
Intercoastal	15	251	449	--	--	--	1	6	9	14	245	440
Noncontiguous	71	2,035	3,707	--	--	--	31	458	468	40	1,577	3,239
Other U.S. Agency Operations	68	873	1,210	5	56	38	40	428	527	23	389	645
MSC Charter	42	624	930	--	--	--	21	249	306	21	375	624
Bareboat Charter, Other Custody	26	249	280	5	56	38	19	179	221	2	14	21
Inactive Vessels	319	3,205	4,049	64	680	413	213	1,780	2,383	42	745	1,253
Temporarily Inactive	26	520	800	--	--	--	8	112	146	18	408	654
Laid-Up (Privately Owned)	18	300	465	2	30	13	12	123	154	4	147	298
Laid-Up (Privately Owned/NDRF)	7	96	101	--	--	--	7	96	101	--	--	--
Laid-Up (MarAd Owned)	7	75	85	1	16	10	6	59	75	--	--	--
Pend. Disp., BB & GAA, etc.	7	75	85	1	16	10	6	59	75	--	--	--
National Defense Reserve Fleet	261	2,214	2,598	61	634	390	180	1,390	1,907	20	190	301
Merchant Types	155	1,247	1,720	1	38	16	152	1,185	1,665	2	24	39
Military Types	106	967	878	60	596	374	28	205	242	18	166	262

MARITIME ADMINISTRATION OWNED

Total USMA Owned	294	2,538	2,963	67	706	438	205	1,628	2,203	22	204	322
Active Vessels	26	249	280	5	56	38	19	179	221	2	14	21
Foreign Trade	--	--	--	--	--	--	--	--	--	--	--	--
Nearby Foreign	--	--	--	--	--	--	--	--	--	--	--	--
Great Lakes-Seaway Foreign	--	--	--	--	--	--	--	--	--	--	--	--
Overseas Foreign	--	--	--	--	--	--	--	--	--	--	--	--
Foreign to Foreign	--	--	--	--	--	--	--	--	--	--	--	--
Domestic Trade	--	--	--	--	--	--	--	--	--	--	--	--
Coastwise	--	--	--	--	--	--	--	--	--	--	--	--
Intercoastal	--	--	--	--	--	--	--	--	--	--	--	--
Noncontiguous	--	--	--	--	--	--	--	--	--	--	--	--
Other U.S. Agency Operations	26	249	280	5	56	38	19	179	221	2	14	21
Bareboat Charter, Other Custody	26	249	280	5	56	38	19	179	221	2	14	21
Inactive Vessels	268	2,289	2,680	62	650	400	186	1,449	1,982	20	190	301
Laid-Up (other than NDRF)	7	75	85	1	16	10	6	59	75	--	--	--
Merchant Types	7	75	85	1	16	10	6	59	75	--	--	--
National Defense Reserve Fleet	261	2,214	2,598	61	634	390	180	1,390	1,907	20	190	301
Merchant Types	155	1,247	1,720	1	38	16	152	1,185	1,665	2	24	39
Military Types	106	967	878	60	596	374	28	205	242	18	166	262

PRIVATELY-OWNED VESSELS

Total Privately Owned	577	12,720	20,034	6	75	50	288	4,490	5,153	283	8,155	14,831
Active Vessels	526	11,804	18,668	4	45	37	261	4,159	4,752	261	7,600	13,879
Foreign Trade	248	5,517	8,066	4	45	37	189	3,170	3,676	55	2,302	4,35
Nearby Foreign	46	1,466	2,742	--	--	--	6	72	100	40	1,394	2,64
Great Lakes-Seaway Foreign	3	36	43	--	--	--	3	36	43	--	--	--
Overseas Foreign	199	4,015	5,281	4	45	37	180	3,062	3,533	15	908	1,711
Foreign to Foreign	28	1,370	2,043	--	--	--	11	180	173	17	1,190	1,870
Domestic Trade	208	4,293	7,629	--	--	--	40	560	597	168	3,733	7,032
Coastwise	122	2,007	3,473	--	--	--	8	96	120	114	1,911	3,353
Intercoastal	15	251	449	--	--	--	1	6	9	14	245	440
Noncontiguous	71	2,035	3,707	--	--	--	31	458	468	40	1,577	3,239
Other U.S. Agency Operations	42	624	930	--	--	--	21	249	306	21	375	624
MSC Charter	42	624	930	--	--	--	21	249	306	21	375	624
Inactive Vessels	51	916	1,366	2	30	13	27	331	401	22	555	952
Temporarily Inactive	26	520	800	--	--	--	8	112	146	18	408	654
Laid-Up	18	300	465	2	30	13	12	123	154	4	147	298
Laid-Up (NDRF)	7	96	101	--	--	--	7	96	101	--	--	--

Note: Tonnage figures are not additive since the detailed figures have been rounded to the nearest thousand.

Source: Maritime Administration, Department of Commerce.

INDEXES OF STRAIGHT TIME HOURLY EARNINGS (October 1951 = 100)
Selected Private Yards Engaged in Steel Vessel Construction

January Each Year	All Areas	Atlantic	Gulf	Great Lakes	Pacific
1973	245.7	252.6	242.3	245.3	236.5
1974	259.8	268.8	252.6	283.4	247.1
1975	282.0	289.0	284.1	355.2	263.6
1976	305.9	306.6	307.5	382.8	303.8
1977	323.9	322.9	328.6	*	330.4
1978	*	347.1	*	*	*
1979					
January	*	377.6	*	*	403.9
February	*	382.2	*	*	407.1
March	*	378.5	*	*	407.4
April	*	375.4	*	*	408.4
May	*	376.2	*	*	409.8
June	*	377.2	*	*	411.4
July	*	385.2	*	*	418.9
August	*	386.1	*	*	421.4
September	*	387.5	*	*	422.6

*Indexes have been discontinued by BLS for all regions except Atlantic and Pacific which will be kept up until existing contracts with the Maritime Administration expire in January 1981.

NEW INDEX Steel Construction - All Regions (June 1962 = 100)
Not Comparable with October 1951 - 100 Index

	1970	1971	1972	1973	1974
January	130.3	136.8	141.9	152.5	165.0
February	130.9	138.0	142.9	152.8	165.7
March	131.2	137.7	142.9	152.5	166.0
April	131.4	137.9	142.8	152.9	166.6
May	132.0	137.8	143.3	154.0	167.4
June	132.1	137.1	144.2	153.9	167.4
July	133.4	139.0	147.6	156.5	172.4
August	134.6	138.5	148.8	157.1	174.6
September	135.2	138.7	149.6	162.1	175.2
October	135.4	138.5	150.2	162.6	176.3
November	135.8	140.6	150.9	163.5	177.9
December	135.9	142.2	152.2	164.1	180.2

	1975	1976	1977	1978	1979
January	180.4	196.2	208.0	222.9	246.2
February	183.9	197.6	209.0	229.3	249.5
March	187.1	198.1	209.3	230.2	249.5
April	189.1	197.4	210.8	230.7	248.3
May	187.9	198.1	211.7	231.5	249.1
June	188.5	198.7	211.8	231.0	248.8
July	191.1	201.6	212.8	233.2	253.8
August	191.6	202.4	214.1	235.8	258.0
September	194.5	203.1	215.0	236.1	259.7
October	196.7	206.9	218.0	238.8	
November	196.5	205.8	219.3	240.2	
December	193.9	207.4	222.1	243.4	

AVERAGE HOURS AND EARNINGS FOR SELECTED INDUSTRIES

Average For	Weekly Hours: Total Private*	Weekly Hours: Durable Goods	Weekly Hours: Shipbuilding and Repair	Hourly Earnings: Total Private*	Hourly Earnings: Durable Goods	Hourly Earnings: Shipbuilding and Repair	Weekly Earnings: Total Private*	Weekly Earnings: Durable Goods	Weekly Earnings: Shipbuilding and Repair
1972	37.0	41.2	40.4	3.70	4.07	4.40	136.90	167.68	177.76
1973	36.9	41.5	40.9	3.94	4.36	4.61	145.39	180.53	189.37
1974	36.5	40.7	40.4	4.24	4.70	4.99	154.76	191.29	201.60
1975	36.1	39.9	40.0	4.53	5.15	5.47	165.53	205.49	218.80
1976	36.1	40.5	39.7	4.86	5.58	5.97	175.45	226.55	237.01
1977**	36.0	41.0	39.4	5.25	6.06	6.35	189.00	248.46	250.14
1978**	35.8	41.1	38.9	5.69	6.58	6.97	203.70	270.44	271.13
1978**									
Jan	35.1	39.8	37.4	5.48	6.35	6.66	192.35	252.73	249.08
Feb	35.3	40.1	37.8	5.50	6.37	6.78	194.15	256.71	256.28
Mar	35.8	41.1	38.4	5.53	6.40	6.87	197.97	263.04	263.81
Apr	35.8	41.2	39.2	5.60	6.44	6.84	200.48	265.33	268.13
May	35.7	41.1	38.8	5.62	6.47	6.86	200.63	265.92	266.17
Jun	36.2	41.5	39.1	5.66	6.52	6.88	204.89	270.58	269.01
Jul	36.3	40.9	38.7	5.70	6.57	6.92	206.91	268.71	267.80
Aug	36.2	40.9	38.6	5.71	6.57	7.01	206.70	268.71	270.59
Sep	35.4	41.4	39.7	5.82	6.71	7.12	208.94	277.79	282.66
Oct	35.9	41.3	39.6	5.87	6.76	7.16	210.73	279.86	283.54
Nov	35.8	41.6	39.2	5.88	6.82	7.21	210.50	283.71	282.63
Dec	36.1	42.3	40.8	5.91	6.93	7.36	213.35	293.14	300.29
1979**									
Jan	35.2	40.9	39.4	5.97	6.92	7.39	210.14	283.03	291.17
Feb	35.4	41.1	39.4	6.00	6.96	7.46	212.40	286.06	293.92
Mar	35.7	41.4	39.7	6.02	6.99	7.48	214.91	289.39	296.96
Apr	35.1	39.1	37.6	6.03	6.95	7.45	211.65	273.14	280.12
May	35.5	40.8	40.2	6.09	7.07	7.55	216.20	288.46	303.51
Jun	35.9	41.0	38.6	6.12	7.11	7.44	219.71	291.51	287.18
Jul	36.0	40.4	38.0	6.16	7.15	7.55	221.76	288.86	286.90
Aug	36.0	40.4	40.1	6.19	7.12	7.66	223.84	287.65	307.17
Sep	35.8	40.8	38.6	6.31	7.24	7.82	225.90	295.39	301.85

* "Total Private" data is given to enable determination of maximum benefits under provisions of Longshoremen's and Harbor Workers' Act Amendments of 1970 which Act provides that maximum benefits shall be determined as a percentage of "national average weekly wage" for the three consecutive calendar quarters ending June 30. Term "national average weekly wage" is defined as "national average weekly earnings of production or nonsupervisory workers on private non-agricultural payrolls."

** Data for 1977, 1978 and 1979 was recently revised by BLS to a new benchmark.

CONSUMER PRICE INDEX (Large Cities)

	(1957 - 1959 = 100) 1973	1974	1975	1976	1977	1978	1979	(1967 = 100) 1973	1974	1975	1976	1977	1978	1979
Jan	148.5	162.5	181.6	193.9	203.8	217.6	238.1	127.7	139.7	156.1	166.7	175.3	187.1	204.7
Feb	149.5	164.4	182.8	194.4	206.0	219.1	240.9	128.6	141.5	157.2	167.1	177.1	188.4	207.1
Mar	150.9	166.4	183.6	194.8	207.2	220.8	243.5	129.8	143.1	157.8	167.5	178.2	189.7	209.3
Apr	152.0	167.5	184.4	195.6	208.8	222.6	246.3	130.7	144.0	158.6	168.2	179.6	191.4	211.8
May	153.0	169.4	185.7	196.8	210.0	224.8	249.2	131.5	145.6	159.3	169.2	180.6	193.3	214.3
Jun	154.0	171.1	186.8	197.9	211.5	227.1	252.3	132.4	147.1	160.6	170.1	181.8	195.3	216.9
Jul	154.5	172.5	188.8	199.0	212.4	228.8	255.2	132.7	148.3	162.3	171.1	182.6	196.7	219.4
Aug	157.1	174.6	189.4	200.0	213.2	230.0	257.6	135.1	150.2	162.8	171.9	183.3	197.7	221.5
Sep	157.6	176.7	190.3	200.8	214.0	231.6	260.1	135.5	151.9	163.6	172.6	184.0	199.1	223.7
Oct	158.8	177.9	191.4	201.5	214.6	233.4	262.4	136.6	153.0	164.6	173.3	184.5	200.7	225.6
Nov	160.0	179.5	192.6	202.1	215.7	234.6	264.7	137.6	154.3	165.6	173.8	185.4	201.8	227.6
Dec	161.1	180.8	193.4	202.7	216.4	235.9		138.5	155.4	166.3	174.3	186.1	202.9	

MATERIAL INDEX FOR NAVSEA STEEL VESSEL CONTRACTS

	(1957 - 1959 = 100) 1973	1974	1975	1976	1977	1978	1979	(1967 = 100) 1973	1974	1975	1976	1977	1978	1979
Jan	134.8	145.3	192.6	201.7	216.6	230.3	256.2	125.6	135.4	179.5	188.0	201.9	214.6	238.8
Feb	135.4	147.9	193.8	204.0	217.4	234.2	258.3	125.6	137.8	180.6	190.1	202.6	218.3	240.7
Mar	135.8	153.1	194.3	205.2	219.0	236.3	262.0	126.6	142.9	181.1	191.2	204.1	220.2	244.2
Apr	136.6	158.8	195.1	206.7	219.9	239.1	263.3	127.3	147.7	181.9	192.9	204.9	222.8	245.4
May	137.7	163.1	195.6	207.1	220.7	240.0	263.9*	128.3	152.0	182.3	193.0	205.7	223.7	245.9*
Jun	138.3	169.7	195.4	210.1	220.8	241.1	266.1*	128.9	158.2	182.1	195.8	205.8	224.7	248.0*
Jul	138.4	178.1	195.0	211.2	221.9	242.5	269.2	129.0	166.0	181.7	196.9	208.7	226.0	250.9
Aug	138.5	182.9	195.8	211.5	224.9	245.3	269.2	129.1	170.5	182.5	197.1	209.6	228.6	250.9
Sep	138.8	186.1	197.4	212.0	226.8	245.9	270.0	129.4	173.4	184.0	197.6	211.4	229.2	251.6
Oct	140.2	188.7	199.8	212.9	226.7	247.5	273.0	130.7	175.9	186.2	198.4	211.3	230.7	254.5
Nov	142.5	190.7	200.0	212.9	226.9	249.7	275.2	131.6	177.7	186.4	198.4	211.5	232.7	256.5
Dec	143.2	190.4	200.5	215.2	228.2	251.1		133.5	177.4	186.9	200.5	212.7	234.1	
Annual Average	138.4	171.2	196.3	209.2	222.7	241.9		128.9	159.6	182.9	195.0	207.5	225.5	

*Revised since last Statistical Quarterly publication.

U.S. AND SOVIET MERCHANT FLEETS AS OF JANUARY 1, EACH YEAR
(Vessels 1,000 Gross Tons and Over)

Jan. 1 Each Year	UNITED STATES			U.S.S.R.		
	No. of Ships	Gross Tons	Deadweight Tons	No. of Ships	Gross Tons	Deadweight Tons
1947	4,888	35,235,000	50,820,000	413	1,306,000	1,780,000
1948	3,911	28,711,000	40,814,000	419	1,301,000	1,777,000
1949	3,560	26,199,000	37,721,000	423	1,309,000	1,788,000
1950	3,513	26,045,000	37,445,000	432	1,331,000	1,801,000
1951	3,492	25,793,000	37,271,000	432	1,325,000	1,797,000
1952	3,464	25,726,000	37,090,000	471	1,455,000	1,896,000
1953	3,440	25,669,000	36,961,000	483	1,478,000	1,937,000
1954	3,439	25,835,000	37,199,000	504	1,528,000	2,003,000
1955	3,346	25,483,000	35,930,000	581	1,729,000	2,284,000
1956	3,304	25,250,000	35,539,000	604	1,830,000	2,426,000
1957	3,108	24,013,000	33,674,000	716	2,510,000	3,439,000
1958	3,046	23,725,000	33,278,000	737	2,625,000	3,584,000
1959	3,061	24,247,000	33,652,000	774	2,789,000	3,809,000
1960	2,996	24,036,000	33,293,000	858	3,331,000	4,551,000
1961	2,926	23,754,000	32,568,000	873	3,617,000	4,939,000
1962	2,733	22,580,000	30,975,000	895	3,852,000	5,294,000
1963	2,733	22,883,000	31,106,000	1,002	4,551,000	5,922,000
1964	2,656	22,520,000	30,509,000	1,124	5,397,000	7,032,000
1965	2,529	21,748,000	29,632,000	1,227	6,330,000	8,207,000
1966	2,376	20,684,000	28,283,000	1,345	7,421,000	9,561,000
1967	2,278	20,065,000	27,225,000	1,343	8,007,000	10,268,000
1968	2,162	19,179,000	26,079,000	1,449	8,562,000	10,958,000
1969	2,071	18,675,000	25,464,000	1,634	9,457,000	11,911,000
1970	1,937	17,964,000	24,560,000	1,717	10,080,000	12,757,000
1971	1,579	15,529,000	21,346,000	1,942	11,322,000	14,302,000
1972	1,372	14,348,000	19,634,000	2,059	11,888,000	14,957,000
1973	1,150	13,111,000	17,949,000	2,140	12,116,000	15,413,000
1974	1,016	12,775,000	17,467,000	2,262	12,868,000	16,507,000
1975	922	12,503,000	17,637,000	2,358	13,533,000	17,278,000
1976	857	12,301,000	17,694,000	2,404	14,292,000	18,250,000
1977	842	12,655,000	18,566,000	2,517	15,548,000	19,983,000
1978	840	13,388,000	19,972,000	2,456	15,651,000	20,481,000
1979	879	14,681,000	21,926,000	2,469	15,918,000	21,224,000
1980	865	15,564,000	23,589,000	--	--	--

Notes: This table was compiled by Shipbuilders Council from Maritime Administration Data. U.S. merchant fleet includes government-owned vessels. Information for January 1, 1979, on Soviet fleet is estimated and not available for January 1, 1980.

STATISTICAL|QUARTERLY

SHIPBUILDERS COUNCIL OF AMERICA

FOURTH QUARTER, 1979

PRIVATE SHIPYARD EMPLOYMENT

Totals of private yards' workforce just issued by Bureau of Labor Statistics (BLS) shows a decrease to 166,000 in December 1979.

Private Shipyard Employment - All Employees (In Thousands)

	Total	North Atlantic	South Atlantic	Gulf	Pacific	G. Lakes & Inland
Average 1973	148.9	40.2	30.3	53.0	17.1	8.2
Average 1974	160.8	42.9	28.6	57.9	23.2	8.2
Average 1975	154.1	47.3	27.3	47.7	23.4	8.4
Average 1976	168.3	53.7	28.7	52.3	24.5	9.1
Average 1977	174.1	57.4	29.6	54.7	23.2	9.2
Average 1978	169.3	52.9	28.8	52.4	25.2	9.9
Average 1979	163.3	NA	NA	NA	NA	NA
1978						
May	170.2	52.3	29.6	52.4	25.8	10.1
June	169.6	52.2	29.7	52.0	25.4	10.3
July	165.7	51.1	29.2	50.7	24.6	10.1
August	164.6	51.3	28.6	50.3	24.7	9.7
September	166.5	52.8	28.0	51.2	25.1	9.4
October	166.8	53.4	27.5	51.7	24.4	9.8
November	165.1	53.2	27.4	51.2	23.3	9.0
December	167.7	53.4	27.4	51.7	25.2	10.0
1979						
January	162.4	49.7	27.5	50.9	24.6	9.7
February	157.2	52.2	18.7	51.9	24.0	10.4
March	156.3	52.2	18.1	51.3	23.9	10.8
April	155.1	52.0	17.5	51.0	23.6	11.0
May	162.3	51.2	26.9	49.3	24.3	10.6
June	164.4	51.5	27.4	50.8	23.9	10.8
July	163.5	51.8	27.9	48.8	23.7	11.6
August	166.1	53.1	27.4	49.4	24.5	11.7
September	168.3	53.9	27.5	50.0	25.1	11.8
October	168.2	52.7	28.4	50.0	25.0	12.1
November	169.6	53.8	28.5	49.8	25.2	12.3
December	166.0	NA	NA	NA	NA	NA

NAVAL SHIPYARD EMPLOYMENT STEADY

Total employment at Naval Shipyards, according to Bureau of Labor Statistics, stood at 71,400 in November 1979.

Naval Shipyard Employment - All Employees (In Thousands)

	Total	Boston 1/ Portsmouth Philadelphia	Norfolk Charleston	Puget Sound San Francisco 1/ Los Angeles Pearl Harbor
Average 1968	95.2	28.5	21.7	45.0
Average 1969	91.0	27.6	20.6	42.8
Average 1970	83.0	24.4	19.1	39.5
Average 1971	75.5	20.8	18.5	36.2
Average 1972	70.1	18.7	17.7	33.7
Average 1973	64.5	16.1	17.3	31.1
Average 1974	64.4	13.7	18.5	32.2
Average 1975	64.6	13.4	18.6	32.6
Average 1976	65.4	13.7	18.9	32.8
Average 1977	67.6	14.3	19.7	33.7
Average 1978	70.6	15.7	21.0	33.8
1977				
October	68.3	14.5	20.0	33.8
November	68.7	14.6	20.3	33.8
December	68.7	14.6	20.4	33.7
1978				
January	69.3	14.9	20.6	33.8
February	69.7	15.1	20.7	33.9
March	70.4	15.5	20.9	34.0
April	70.5	15.6	20.9	34.0
May	70.9	15.7	21.0	34.2
June	71.1	15.9	21.0	34.2
July	71.1	15.9	21.0	34.2
August	70.9	15.9	21.0	34.0
September	70.2	15.7	20.9	33.6
October	70.9	16.1	21.3	33.5
November	71.0	16.2	21.4	33.4
December	70.8	16.2	21.3	33.3
1979				
January	71.0	16.2	21.3	33.5
February	71.1	16.2	21.3	33.6
March	71.1	16.2	21.2	33.7
April	70.9	16.2	21.2	33.5
May	70.9	16.3	21.4	33.2
June	71.3	16.4	21.5	33.4
July	71.4	16.4	21.5	33.5
August	70.9	16.3	21.2	33.4
September	69.9	16.3	20.6	33.0
October	71.1	16.1	21.4	33.6
November	71.4	16.2	21.4	33.8
December	NA	NA	NA	NA

1/ Hunter's Point closed June 29, 1974, and Boston July 1, 1974.

MERCHANT-TYPE VESSELS DELIVERED BY U.S. PRIVATE SHIPYARDS
(1,000 Gross Tons and Over)

Year	No.	GT	Built with Construction Subsidy		Built for Government Account		For U.S. Flag No Subsidy		For Foreign Registry	
			No.	GT	No.	GT	No.	GT	No.	GT
1952	31	397,200	1	53,300	9	95,300	16	175,900	5	72,700
1953	45	570,300	--	--	15	138,200	23	308,600	7	123,500
1954	38	563,800	--	--	10	92,100	17	241,000	11	230,800
1955	8	105,200	--	--	3	37,800	4	48,700	1	18,800
1956	9	125,900	--	--	2	28,200	4	78,000	3	19,700
1957	23	320,000	--	--	7	58,200	13	198,300	3	63,800
1958	31	573,400	4	60,700	3	20,400	17	305,600	7	186,700
1959	32	716,800	--	--	1	15,000	20	356,400	11	345,400
1960	25	404,200	9	90,500	1	2,700	13	255,000	2	56,000
1961	25	369,100	18	190,100	--	--	7	178,900	--	--
1962	27	390,700	23	260,400	1	13,400	3	116,900	--	--
1963	34	421,800	26	295,600	--	--	8	126,200	--	--
1964	16	223,800	11	122,200	--	--	5	101,600	--	--
1965	16	180,200	11	120,300	--	--	5	59,900	--	--
1966	13	161,100	12	138,100	--	--	1	23,000	--	--
1967	13	162,900	10	126,300	1	12,000	2	24,600	--	--
1968	24	329,300	17	234,000	--	--	7	95,300	--	--
1969	22	416,100	14	209,100	--	--	8	207,000	--	--
1970	13	369,900	3	58,800	--	--	10	311,100	--	--
1971	14	407,100	6	150,000	--	--	8	257,100	--	--
1972	19	491,400	9	221,500	--	--	10	269,900	--	--
1973	34	886,600	18	511,900	--	--	16	374,700	--	--
1974	24	684,300	11	445,700	--	--	13	238,600	--	--
1975	19	469,300	5	242,200	1	5,000	13	222,100	--	--
1976	22	754,500	13	573,400	--	--	9	181,100	--	--
1977	25	1,035,900	10	666,700	--	--	15	369,200	--	--
1978	19	1,027,100	4	208,600	--	--	15	818,500	--	--
1979	21	1,298,400	8	625,200	--	--	13	673,200	--	--
1980	36*	982,900	17	674,400	--	--	19	308,500	--	--
1981	22*	460,200	6	143,000	--	--	16	317,200	--	--
1982	10*	293,400	4	128,000	--	--	6	165,400	--	--
1983	1*	80,000	--	--	--	--	1	80,000	--	--
TOTAL	711	15,672,800	270	6,550,000	54	518,300	337	7,487,500	50	1,117,400

*Estimated on basis of delivery schedules for ships on order or under construction as of January 1, 1980.

ESTIMATED HOURLY COMPENSATION OF SHIPBUILDING PRODUCTION WORKERS IN 16 COUNTRIES

	% of Additional Compensation to Hourly Earnings				Estimated Compensation Per Hour Worked in U.S. $				Estimated Compensation Index U.S. = 100			
	1975	1976	1977	1978	1975	1976	1977	1978	1975	1976	1977	1978
Germany	63.3	67.8	68.0	71.3	7.10	7.51	8.82	11.04	101	99	109	124
Sweden	43.7	48.3	54.2	56.9	8.08	9.01	9.76	10.46	115	119	120	117
Netherlands	69.1	69.4	69.2	69.9	7.09	7.41	8.50	10.27	101	98	105	115
Norway	39.6	38.5	38.2	38.2	7.48	8.14	9.19	10.13	107	107	113	113
Denmark	18.3	18.2	18.2	18.1	7.05	7.38	7.98	9.24	100	97	98	103
United States	34.2	34.3	35.4	36.2	7.02	7.59	8.11	8.93	100	100	100	100
Canada	15.8	15.8	16.7	17.6	6.83	7.93	8.22	8.39	-	-	-	-
France	64.2	65.9	67.8	68.8	5.17	5.65	6.52	7.89	74	74	80	88
Italy	123.8	125.3	120.7	119.9	5.87	5.46	6.07	7.22	84	72	75	81
Japan	13.3	14.3	14.9	14.9	3.93	4.30	5.11	6.70	56	57	63	75
Finland	42.0	46.8	50.9	50.1	5.43	6.10	6.40	6.57	77	80	79	74
Spain	NA	NA	40.0	40.0	NA	NA	4.40	5.03	NA	NA	-	-
United Kingdom	18.0	18.7	20.2	20.7	3.67	3.31	3.47	4.32	52	44	43	48
Greece	30.0	30.0	30.0	30.0	2.01	2.21	2.58	3.12	-	-	-	-
Korea	17.5	17.5	17.5	17.5	.60	.76	1.21	1.62	9	10	15	18
Taiwan	17.5	17.5	17.5	17.5	.67	.77	.85	1.09	10	10	10	12

NOTES: This data was prepared by the U.S. Department of Labor, Bureau of Labor Statistics, Office of Productivity and Technology, Division of Foreign Labor Statistics and Trade. Hourly compensation is converted to U.S. dollars using the average daily exchange rate for the reference period. Changes in hourly compensation in U.S. dollars are, therefore, affected by changes in currency exchange rates as well as by changes in compensation.

PREVAILING WAGES OF BASIC RATINGS AT NAVAL SHIPYARDS IN DOLLARS

Comparison of Step 5 wage rates at eight naval shipyards in effect January 1980 pinpoints the following:

Laborer: Puget Sound Naval Shipyard pays highest rate - $7.95. Norfolk Naval Shipyard pays lowest rate - $5.41.

Helper: Pearl Harbor is the highest paying Naval Shipyard for this job classification - $8.93. Norfolk Naval Shipyard pays lowest rate - $6.44.

Mechanic: Pearl Harbor is once again the highest payer - $11.57. Mare Island is the next highest - $10.80. Lowest rate - $8.16 at Norfolk Naval Shipyard.

Naval Shipyard	Laborer (Step rates for Grade 2)					Helper (Step rates for Grade 5)					Mechanic (Step rates for Grade 10)					Effective Date
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
Portsmouth	4.85	5.05	5.25	5.45	5.66	5.83	6.07	6.31	6.56	6.80	7.71	8.03	8.35	8.67	8.99	11/18/79
Philadelphia	5.82	6.06	6.30	6.54	6.79	6.51	6.78	7.05	7.32	7.59	7.66	7.98	8.30	8.62	8.94	10/ 1/79
Norfolk	4.64	4.83	5.02	5.22	5.41	5.52	5.75	5.98	6.21	6.44	7.00	7.29	7.58	7.87	8.16	10/ 1/79
Charleston	4.86	5.06	5.26	5.46	5.67	6.14	6.40	6.66	6.91	7.17	8.29	8.64	8.99	9.33	9.68	10/ 1/79
Long Beach	6.15	6.41	6.67	6.92	7.18	7.17	7.47	7.77	8.07	8.37	8.68	9.04	9.40	9.76	10.12	11/18/79
Mare Island	6.41	6.68	6.95	7.21	7.48	7.48	7.79	8.10	8.41	8.72	9.25	9.64	10.03	10.41	10.80	10/ 1/79
Puget Sound	6.82	7.10	7.38	7.67	7.95	7.60	7.92	8.24	8.55	8.87	8.91	9.28	9.65	10.02	10.39	11/ 4/79
Pearl Harbor	6.30	6.56	6.82	7.08	7.35	7.65	7.97	8.29	8.61	8.93	9.92	10.33	10.74	11.16	11.57	10/ 1/79

INDEXES OF STRAIGHT TIME HOURLY EARNINGS (October 1951 = 100)
Selected Private Yards Engaged in Steel Vessel Construction

January Each Year	All Areas	Atlantic	Gulf	Great Lakes	Pacific
1974	259.8	268.8	252.6	283.4	247.1
1975	282.0	289.0	284.1	355.2	263.6
1976	305.9	306.6	307.5	382.8	303.8
1977	323.9	322.9	328.6	*	330.4
1978	*	347.1	*	*	*
1979					
January	*	377.6	*	*	403.9
February	*	382.2	*	*	407.1
March	*	378.5	*	*	407.4
April	*	375.4	*	*	408.4
May	*	376.2	*	*	409.8
June	*	377.2	*	*	411.4
July	*	385.2	*	*	418.9
August	*	386.1	*	*	421.4
September	*	387.5	*	*	422.6
October	*	386.9	*	*	443.5
November	*	385.7	*	*	446.3
December	*	386.8	*	*	447.5

*Indexes have been discontinued by BLS for all regions except Atlantic and Pacific which will be kept up until existing contracts with the Maritime Administration expire in January 1981.

NEW INDEX — Steel Construction - All Regions (June 1962 = 100)
Not Comparable with October 1951 - 100 Index

	1970	1971	1972	1973	1974
January	130.3	136.8	141.9	152.5	165.0
February	130.9	138.0	142.9	152.8	165.7
March	131.2	137.7	142.9	152.5	166.0
April	131.4	137.9	142.8	152.9	166.6
May	132.0	137.8	143.3	154.0	167.4
June	132.1	137.1	144.2	153.9	167.4
July	133.4	139.0	147.6	156.5	172.4
August	134.6	138.5	148.8	157.1	174.6
September	135.2	138.7	149.6	162.1	175.2
October	135.4	138.5	150.2	162.6	176.3
November	135.8	140.6	150.9	163.5	177.9
December	135.9	142.2	152.2	164.1	180.2

	1975	1976	1977	1978	1979
January	180.4	196.2	208.0	222.9	246.2
February	183.9	197.6	209.0	229.3	249.5
March	187.1	198.1	209.3	230.2	249.5
April	189.1	197.4	210.8	230.7	248.3
May	187.9	198.1	211.7	231.5	249.1
June	188.5	198.7	211.8	231.0	248.8
July	191.1	201.6	212.8	233.2	253.8
August	191.6	202.4	214.1	235.8	258.0
September	194.5	203.1	215.0	236.1	259.7
October	196.7	206.9	218.0	238.8	261.2
November	196.5	205.8	219.3	240.2	262.2
December	193.9	207.4	222.1	243.4	263.1

AVERAGE HOURS AND EARNINGS FOR SELECTED INDUSTRIES

Average For	WEEKLY HOURS			HOURLY EARNINGS			WEEKLY EARNINGS		
	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair
1972	37.0	41.2	40.4	3.70	4.07	4.40	136.90	167.68	177.76
1973	36.9	41.5	40.9	3.94	4.35	4.63	145.39	180.53	189.37
1974	36.5	40.7	40.4	4.24	4.70	4.99	154.76	191.29	201.60
1975	36.1	39.9	40.0	4.53	5.15	5.47	165.33	205.49	218.80
1976	36.1	40.6	39.7	4.86	5.58	5.97	175.48	226.55	237.01
1977**	36.0	41.0	39.4	5.25	6.06	6.45	189.00	248.46	254.19
1978**	35.8	41.1	38.9	5.69	6.58	6.97	203.70	270.44	271.13
1978**									
Jan	35.1	39.8	37.4	5.48	6.15	6.66	192.35	252.73	249.08
Feb	35.3	40.3	37.8	5.50	6.37	6.74	194.15	256.71	254.28
Mar	35.8	41.1	38.4	5.53	6.40	6.87	197.97	263.04	263.81
Apr	35.8	41.2	39.2	5.60	6.44	6.84	200.48	265.33	268.13
May	35.7	41.1	38.8	5.62	6.47	6.86	200.63	265.92	266.17
Jun	36.2	41.5	39.1	5.66	6.52	6.88	204.89	270.38	268.81
Jul	36.3	40.9	38.7	5.70	6.57	6.92	206.91	268.71	267.80
Aug	36.2	40.9	38.6	5.71	6.57	7.01	206.70	268.71	270.59
Sep	35.9	41.4	39.7	5.82	6.71	7.12	208.94	277.79	282.66
Oct	35.9	41.4	39.6	5.87	6.76	7.15	210.73	279.86	283.54
Nov	35.8	41.6	39.2	5.88	6.82	7.21	210.50	283.71	282.63
Dec	36.1	42.3	40.8	5.91	6.93	7.16	213.35	293.14	308.29
1979**									
Jan	35.2	40.9	39.4	5.97	6.92	7.34	210.14	283.03	291.67
Feb	35.4	41.1	39.4	6.00	6.96	7.46	212.40	286.06	293.92
Mar	35.7	41.4	39.7	6.02	6.99	7.48	214.91	289.39	296.96
Apr	35.1	39.3	37.6	6.03	6.95	7.45	211.65	273.14	280.12
May	35.5	40.8	40.2	6.09	7.07	7.55	216.20	288.46	303.51
Jun	35.9	41.0	38.6	6.12	7.11	7.44	219.71	291.51	287.18
Jul	36.0	40.4	38.0	6.16	7.15	7.55	221.76	288.86	286.90
Aug	36.0	40.4	40.1	6.19	7.12	7.66	223.84	287.65	307.17
Sep	35.8	40.8	38.6	6.31	7.24	7.82	225.90	295.39	301.85
Oct	35.7	40.8	40.6	6.32	7.25	7.81	225.62	295.80	317.09
Nov	35.6	40.8	40.7	6.35	7.29	7.91	226.06	297.43	327.64
Dec	35.9	41.6	41.0	6.39	7.41	8.03	229.40	308.26	329.23

* "Total Private" data is given to enable determination of maximum benefits under provisions of Longshoremen's and Harbor Workers Act Amendments of 1970 which Act provides that maximum benefits shall be determined as a percentage of "national average weekly wage for the three consecutive calendar quarters ending June 30. Term "national average weekly wage" is defined as "national averag weekly earnings of production or nonsupervisory workers on private non-agricultural payrolls."

** Data for 1977, 1978 and 1979 was recently revised by BLS to a new benchmark.

CONSUMER PRICE INDEX (Large Cities)

	(1957 - 1959 = 100)							(1967 = 100)						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Jan	162.5	181.6	193.9	203.8	217.6	238.1	271.3	139.7	156.1	166.7	175.3	187.1	204.7	233.3
Feb	164.4	182.8	194.4	206.0	219.1	240.9	275.1	141.5	157.2	177.1	188.4	207.1	207.1	236.5
Mar	166.4	183.6	194.8	207.2	220.8	243.5		143.1	157.8	167.5	178.2	189.7	209.3	
Apr	167.5	184.4	195.6	208.8	222.6	246.3		144.0	158.6	168.2	179.6	191.4	211.8	
May	169.4	185.7	196.8	210.0	224.8	249.2		145.6	159.3	169.2	180.6	193.3	214.3	
Jun	171.1	186.8	197.9	211.5	227.1	252.3		147.1	160.6	170.1	181.8	195.3	216.9	
Jul	172.5	188.8	199.0	212.4	228.8	255.2		148.3	162.3	171.1	182.6	196.7	219.4	
Aug	174.6	189.4	200.0	213.2	230.0	257.6		150.2	162.8	171.9	183.3	197.7	221.5	
Sep	176.7	190.3	200.8	214.0	231.6	260.1		151.9	163.6	172.6	184.0	199.1	223.7	
Oct	177.9	191.4	201.5	214.6	233.4	262.4		153.0	164.6	173.3	184.5	200.7	225.6	
Nov	179.5	192.6	202.1	215.7	234.6	264.7		154.3	165.6	173.8	185.4	201.8	227.6	
Dec	180.8	193.4	202.7	216.4	235.9	267.4		155.4	166.1	174.3	186.1	202.9	230.0	

MATERIAL INDEX FOR NAVSEA STEEL VESSEL CONTRACTS

	(1957 - 1959 = 100)							(1967 = 100)						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Jan	145.3	192.6	201.7	216.6	230.3	256.2	281.3	135.4	179.5	188.0	201.9	214.6	238.8	262.2
Feb	147.9	193.8	204.0	217.4	234.2	258.3	284.3	137.8	180.6	190.1	202.6	218.3	240.7	265.0
Mar	153.3	194.3	205.2	219.0	236.3	262.0		142.9	181.1	191.2	204.1	220.2	244.2	
Apr	158.8	195.1	206.7	219.9	239.1	263.3		147.7	181.9	192.9	204.9	222.8	245.4	
May	163.1	195.6	207.1	220.7	240.0	263.9		152.0	182.3	193.0	205.7	223.7	245.9	
Jun	169.7	195.4	210.1	220.8	241.1	266.2		158.2	182.1	195.8	205.8	224.7	248.1	
Jul	178.1	195.0	211.2	223.9	242.5	269.2		166.0	181.7	196.9	208.7	226.0	250.9	
Aug	182.9	195.8	211.5	224.9	245.3	269.6*		170.5	182.5	197.1	209.6	228.6	251.2*	
Sep	186.1	197.4	212.0	226.8	245.9	270.3*		173.4	184.0	197.6	211.4	229.2	251.9*	
Oct	188.7	199.8	212.9	226.7	247.5	273.5*		175.9	186.2	198.4	211.3	230.7	254.9*	
Nov	190.7	200.0	212.9	226.9	249.7	275.2		177.7	186.4	198.4	211.5	232.7	256.5	
Dec	190.4	200.5	215.2	228.2	251.1	276.9		177.4	186.9	200.5	212.7	234.1	258.1	
Annual Average	171.2	196.3	209.2	222.7	241.9	267.1		159.6	182.9	195.0	207.5	225.5	248.8	

*Revised since last Statistical Quarterly publication.

SHIPWORK ALLOCATION BETWEEN NAVAL/PRIVATE SHIPYARDS
FY 1960 - 1981
($000 Omitted)

Fiscal Year	REPAIRS & ALTERATIONS[1] Naval	Private	Total	% Private	CONVERSIONS[2] Naval	Private	Total	% Private	TOTAL REPAIRS, ALTERATIONS & CONVERSIONS Naval	Private	Total	% Private
1960	350,900	63,500	414,400	15.3	94,418	11,869	106,287	11.2	445,318	75,369	520,687	14.5
1961	341,300	79,700	421,000	18.7	141,350	0	141,350	0	488,650	79,700	568,350	14.0
1962	394,300	133,400	527,700	25.3	205,944	32,400	238,344	13.6	600,244	165,800	766,044	21.6
1963	309,309	140,487	450,396	31.2	288,300	186,200	474,500	39.2	598,209	326,687	924,896	35.3
1964	317,653	150,972	468,625	32.2	193,862	148,164	342,226	27.4	708,915	229,136	1,008,251	29.7
1965	432,962	148,620	581,582	25.6	22,700	71,900	94,600	76.0	455,662	220,520	676,182	32.6
1966	511,044	349,619	860,663	40.6	166,100	20,650	186,750	11.1	677,144	370,269	1,047,413	35.4
1967	664,088	352,494	1,016,582	34.7	25,000	121,500	146,500	82.9	689,088	473,994	1,163,082	40.8
1968	667,996	264,106	932,002	28.3	128,900	211,500	340,400	62.1	796,796	475,606	1,272,402	37.4
1969	665,022	235,521	900,543	26.2	131,400	128,700	260,100	49.5	796,422	364,221	1,160,643	31.4
1970	593,331	214,358	807,689	26.5	168,200	149,100	317,300[3]	44.2	761,531	363,458	1,124,989	31.7
1971	686,583	135,118	821,701	16.4	192,800	401,200	594,000[3]	66.6	869,383	536,318	1,405,701	38.2
1972	760,150	176,832	936,982	18.9	226,800	258,500	485,300[3]	53.3	986,950	435,332	1,422,282	30.6
1973	836,630	271,184	1,107,814	24.5	227,500	335,100	562,600[3]	59.6	1,064,130	606,284	1,670,414	36.3
1974	950,793	425,667	1,376,460	30.9	201,200	175,600	376,800[3]	46.6	1,152,993	598,267	1,751,260	34.1
1975	1,224,062	450,960	1,675,022	26.9	127,100	139,000	266,100[3]	52.2	1,351,162	589,960	1,941,122	32.0
1976	1,419,913	621,348	2,060,261	30.2	0	0	0	0	1,419,913	621,348	2,060,261	30.2
1977[4]	492,113	151,248	643,361	23.5	0	0	0	0	492,113	151,248	643,361	23.5
1977	1,524,821	847,826	2,372,647	35.8	235,500	1	235,500	0	1,960,321	847,826	2,808,147	30.2
1978	1,907,637	952,733	2,860,370	33.3	0	0	0	0	1,907,637	952,733	2,860,370	33.3
1979	1,991,108	987,121	2,978,227	33.1	0	0	0	0	1,991,108	987,121	2,978,227	33.1
1980	2,097,177	1,001,660	3,098,837	32.3	0	0	0	0	2,097,177	1,001,660	3,098,837	32.3
1981[5]	2,489,420	1,271,733	3,767,153	33.9	526,400	51,800	578,200	9.0	3,014,820	1,329,533	4,345,353	30.6

[1] Does not include MSC repairs. Includes NDTAE funded shipwork.
[2] Program value.
[3] Excludes post delivery and outfitting included in ship cost in prior years.
[4] Three months transition period to accommodate change to new fiscal year basis for FY'77 which commences October 1, 1976.
[5] Budget Submission

SHIPWORK ALLOCATION BETWEEN NAVAL/PRIVATE SHIPYARDS
FY 1960 - 1981
($000 Omitted)

Fiscal Year	NEW CONSTRUCTION[1] Naval	Private	Total	% Private	TOTAL REPAIRS, ALTERATIONS, CONVERSIONS & NEW CONSTRUCTION Naval	Private	Total	% Private
1960	86,360	429,615	515,975	83.3	531,678	504,984	1,036,662	48.7
1961	481,302	1,488,935	1,970,237	75.5	972,352	1,568,635	2,540,987	61.7
1962	772,171	1,620,824	2,393,195	67.7	1,372,615	1,786,824	3,159,239	56.6
1963	274,192	1,868,104	2,142,300	87.1	872,401	2,214,791	3,087,196	71.7
1964	421,945	1,290,818	1,712,763	75.4	1,130,860	1,690,154	2,721,014	62.1
1965	441,100	1,361,476	1,802,576	75.5	896,762	1,581,996	2,478,758	63.8
1966	255,300	1,390,436	1,645,736	84.5	932,444	1,760,705	2,793,149	63.0
1967	6,500	1,827,300	1,833,800	99.6	695,588	2,301,294	2,996,882	76.8
1968	0	510,700	510,700	100.0	796,796	986,306	1,783,102	55.3
1969	0	351,600	351,600	100.0	796,422	715,821	1,512,243	47.3
1970	0	1,900,500	1,900,500[2]	100.0	761,531	2,263,958	3,025,489	74.8
1971	0	1,709,500	1,709,500[2]	100.0	869,383	2,247,818	3,117,201	72.1
1972	0	1,997,900	1,997,900[2]	100.0	986,950	2,433,232	3,420,182	71.1
1973	0	1,565,000	1,565,000[2]	100.0	1,064,130	2,111,284	3,175,414	66.5
1974	0	1,567,400	1,567,400[2]	100.0	1,152,993	4,165,667	5,318,660	78.4
1975	0	3,161,600	3,161,600[2]	100.0	1,351,162	3,771,560	5,122,722	75.1
1976	0	1,888,700	1,888,700[2]	100.0	1,419,913	4,150,348	5,570,261	75.0
1977[3]	0	1,400	1,400[2]	100.0	492,113	151,648	643,761	23.5
1977	0	5,097,600	5,097,600[2]	100.0	1,960,321	5,945,426	7,905,747	75.2
1978	0	5,645,200	5,645,200[2]	100.0	1,907,637	8,746,333	9,606,570	77.6
1979	0	4,776,400	4,776,400[2]	100.0	1,991,108	5,758,521	6,750,627	74.3
1980	0	6,944,000	6,944,000[2]	100.0	2,097,177	7,945,660	10,042,837	79.1
1981[4]	0	5,445,500	5,445,500[2]	100.0	3,014,820	6,775,033	9,789,853	69.2

[1] Program value includes NDTAE funded new construction.
[2] Excludes post delivery and outfitting included in ship cost in prior years.
[3] Three months transition period to accommodate change to new fiscal year basis for FY'77 which commences October 1, 1976.
[4] Budget submission.

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STATISTICAL|QUARTERLY

FIRST QUARTER, 1980

PRIVATE SHIPYARD EMPLOYMENT

Totals of private yards' workforce just issued by Bureau of Labor Statistics (BLS) shows 165,100 employed in February 1980.

Private Shipyard Employment - All Employees (In Thousands)

	Total	North Atlantic	South Atlantic	Gulf	Pacific	G. Lakes & Inland
Average 1973	148.9	40.2	30.3	53.0	17.1	8.2
Average 1974	160.8	42.9	28.6	57.9	23.2	8.2
Average 1975	154.1	47.3	27.3	47.7	23.4	8.4
Average 1976	168.3	53.7	28.7	52.3	24.5	9.1
Average 1977	174.1	57.4	29.6	54.7	23.2	9.2
Average 1978	169.3	52.9	28.8	52.4	25.2	9.9
Average 1979	163.3	52.3	25.4	50.1	24.3	11.3
1978						
August	164.6	51.3	28.6	50.3	24.7	9.7
September	166.5	52.8	28.0	51.2	25.1	9.4
October	166.8	53.4	27.5	51.7	24.4	9.8
November	165.1	53.2	27.4	51.2	23.3	9.0
December	167.7	53.4	27.4	51.7	25.2	10.0
1979						
January	162.4	49.7	27.5	50.9	24.6	9.7
February	157.2	52.2	18.7	51.9	24.0	10.4
March	156.3	52.2	18.1	51.3	23.9	10.8
April	155.1	52.0	17.5	51.0	23.6	11.0
May	162.3	51.2	26.9	49.3	24.3	10.6
June	164.4	51.5	27.4	50.8	23.9	10.8
July	163.5	51.8	27.9	48.8	23.7	11.6
August	166.1	53.1	27.4	49.4	24.5	11.7
September	168.3	53.9	27.5	50.0	25.1	11.8
October	168.2	52.7	28.4	50.0	25.0	12.1
November	169.6	53.8	28.5	49.8	25.2	12.3
December	166.0	53.6	28.5	47.5	24.0	12.4
1980						
January	164.1	53.2	28.2	46.9	23.4	12.4
February	165.1	53.3	27.9	46.9	24.2	12.8

NAVAL SHIPYARD EMPLOYMENT

Total employment at Naval Shipyards, according to Bureau of Labor Statistics, stood at 72,000 in February 1980.

Naval Shipyard Employment - All Employees (In Thousands)

	Total	Boston Portsmouth Philadelphia	Norfolk Charleston	Puget Sound San Francisco Los Angeles Pearl Harbor
Average 1968	95.2	28.5	21.7	45.0
Average 1969	91.0	27.6	20.6	42.8
Average 1970	83.0	24.4	19.1	39.5
Average 1971	75.5	20.8	18.5	36.2
Average 1972	70.1	18.7	17.7	33.7
Average 1973	64.5	16.1	17.3	31.1
Average 1974	64.4	13.7	18.5	32.2
Average 1975	64.6	13.4	18.6	32.6
Average 1976	65.4	13.7	18.9	32.8
Average 1977	67.6	14.3	19.7	33.7
Average 1978	70.6	15.7	21.0	33.8
Average 1979	71.1	16.3	21.3	33.5
1978				
January	69.3	14.9	20.6	33.8
February	69.7	15.1	20.7	33.9
March	70.4	15.5	20.9	34.0
April	70.5	15.6	20.9	34.0
May	70.9	15.7	21.0	34.2
June	71.1	15.9	21.0	34.2
July	71.1	15.9	21.0	34.2
August	70.9	15.9	21.0	34.0
September	70.2	15.7	20.9	33.6
October	70.9	16.1	21.3	33.5
November	71.0	16.2	21.4	33.4
December	70.8	16.2	21.3	33.3
1979				
January	71.0	16.2	21.3	33.5
February	71.1	16.2	21.3	33.6
March	71.1	16.2	21.2	33.7
April	70.9	16.2	21.2	33.5
May	70.9	16.3	21.4	33.2
June	71.3	16.4	21.5	33.4
July	71.4	16.4	21.5	33.5
August	70.9	16.3	21.2	33.4
September	69.9	16.3	20.6	33.0
October	71.1	16.1	21.4	33.6
November	71.4	16.2	21.4	33.8
December	71.8	16.4	21.5	33.9
1980				
January	72.1	16.7	21.6	33.8
February	72.0	16.8	21.5	33.7

1/ MERCHANT TYPE VESSELS NEW CONTRACTS WITH U.S. PRIVATE SHIPYARDS
(1,000 Gross Tons and Over)

	Construction Subsidy			Contracted For Government Account			For U.S. Flag No Subsidy			For Foreign Registry		
Year	No.	G.T.	DWT	No.	G.T.	DWT	No.	G.T.	DWT	No.	G.T.	DWT
1952	24	411,300	659,100				14	231,500	368,900	4	179,800	290,200
1953	3	18,000	29,800				1	16,000	29,600			
1954	7	122,400	199,600				1	59,900	91,400			
1955	18	195,800	283,200	2	16,400	17,500	6	98,500	159,600	1	23,000	40,200
1956	57	1,324,600	2,212,100	2	30,000	17,400	17	777,800	1,373,200	11	180,100	308,100
1957	32	691,700	1,127,000				2	18,800	16,000	4	126,800	205,200
1958	22	176,900	247,000	19	147,600	221,800	1	8,400	15,200			
1959	19	195,600	272,000	15	147,600	199,700	4	46,000	72,300			
1960	21	269,700	299,300	23	269,700	299,300						
1961	31	431,200	593,300	22	239,000	393,300	9	192,200	200,000			
1962	15	173,600	226,100	14	147,500	176,100	1	26,000	50,000			
1963	23	241,400	366,100	18	202,800	238,800	6	76,565	115,400			
1964	18	277,200	408,400	17	240,200	243,400	1	37,000	65,000			
1965	14	141,900	165,600	9	110,100	126,400	5	31,800	39,200			
1966	16	244,400	264,200	14	202,600	246,300	2	41,800	17,900			
1967	29	749,700	950,900	11	290,400	207,400	18	459,300	743,500			
1968	23	614,400	909,200	11	289,800	202,800	12	404,600	706,400			
1969	8	309,000	509,400	2	36,000	33,200	6	273,000	476,200			
1970	13	579,500	979,700	8	358,100	554,100	5	221,400	425,600			
1971	24	617,000	841,200	10	416,100	540,000	1	5,000	5,000	13	195,900	296,200
1972	47	1,537,900	2,337,900	25	1,216,400	1,824,900				22	319,500	513,000
1973	41	1,478,000	2,865,500	15	985,200	1,599,400	1	5,000	5,000	25	987,800	1,261,100
1974	15	1,113,300	2,011,300	2	398,000	781,500				13	715,300	1,229,800
1975	11	507,900	1,000,900							11	507,900	1,000,900
1976	16	339,400	447,700	6	120,300	98,800				10	219,100	348,900
1977	12*	256,000*	228,000*	9*	245,000*	221,200*				3	11,000	6,800
1978	30	344,000	653,000	10	196,500	345,500				20	147,500	307,500
1979	21	487,200	695,100	4	140,000	121,900				17	347,200	573,200

1/ New contracts that were cancelled are not included in this table. * Revised

SUBSIDIZED SHIPBUILDING CONTRACT AWARDS

Contract Date	No. Ships	Design	Owner - Contractor	Total Price One Ship	Foreign Cost (Est.)	CDS %	Total Contract Price	D.T. (Est.)	DWT (Est.)	Speed Knots
2/13/58	2	C3-S-38a	Export - NY Ship	$ 11,420,483	$ 5,850,000	45.1	$ 22,841,966	9,000	10,140	20.5
2/13/58	2	C3-S-38a	Export - Nat. Steel	11,754,561	5,850,000	45.1	23,509,122	9,000	10,140	20.5
1/28/58	5	C3-S-37a	Lykes - Ingalls	9,636,027	5,130,000	44.5	48,180,135	9,400	11,341	21.0
2/14/58	2	C3-S-33a	Mooremac - Sun	10,621,743	5,590,000	45.2	21,243,486	9,000	10,800	19.0
2/14/58	2	C3-S-33a	Mooremac - Todd	11,812,421	5,590,000	45.2	23,624,842	9,200	10,600	19.0
2/28/58	2	C4-S-1q	APL - Beth. Pacific	14,566,000	7,275,000	49.5	29,132,000	9,400	10,800	20.0
	15	TOTAL F. Y. 1958					$ 180,431,830			
10/03/58	4	C3-S-37a	Lykes - Beth. S. P.	9,172,000	5,010,000	47.4	$ 36,688,000	9,400	11,000	19.0
1/02/59	3	C3-S-33a	Mooremac - Sun	10,065,514	5,250,000	48.5	30,196,542	9,200	10,600	19.0
3/17/59	4	C3-S-49a	Export - Nat. Steel	11,035,520	5,555,000	48.3	44,142,079	9,000	10,240	19.5
5/19/59	3	C3-S-43a	Miss. - Avondale	9,802,718	4,999,000	48.4	29,408,154	9,000	10,740	19.0
	14	TOTAL F. Y. 1959					$ 140,434,775			
8/05/59	3	C4-S-1a	Amer. Mail - Todd	12,085,544	6,150,000	50.7	$ 36,256,632	12,700	14,885	20.0
9/22/59	2	C4-S-1t	PFEL - Beth. Pacific	13,673,000	6,850,000	50.7	27,346,000	9,400	11,000	20.0
2/26/60	3	C4-S1-49a	Grace - Beth. S.P.	17,743,000	8,450,000	50.2	53,229,000	14,100	9,750	20.5
2/29/60	4	C4-S-1u	States - Newport Ns.	11,210,250	6,030,000	46.8	44,841,000	12,700	14,844	20.0
6/21/60	1	C3-S-33a	Mooremac - Sun	9,439,615	4,580,000	52.4	9,439,615	9,200	10,500	18.5
	13	TOTAL F.Y. 1960					$ 170,274,379			
9/13/60	4	C3-S-37b	Lykes - Beth. S.P.	9,059,600	4,229,000	52.9	$ 36,238,400	10,000	11,000	18.6
9/22/60	6	C4-S-58a	Farrell - Ingalls	10,453,871	5,284,000	48.4	62,723,226	11,400	12,481	20.0
9/07/60	5	C4-S-57a	U.S.L. - Newp. News	10,573,255	5,146,000	58.2	52,866,275	11,400	12,500	20.0
1/30/61	4	C3-S-46b	Export - Sun	8,770,000	4,525,000	48.8	32,080,000	9,000	10,211	18.5
1/11/61	6	C4-S-57a	U.S.L. - Beth. Quincy	9,797,000	5,150,000	46.9	58,782,000	11,400	10,714	20.0
1/27/61	4	C3-S-37c	Lykes - Beth. S. P.	8,539,000	4,170,000	50.8	34,156,000	10,200	11,000	18.6
2/28/61	2	C4-S-1u	States - Nat. Steel	11,110,424	5,770,000	47.7	22,220,848	10,700	12,798	20.0
	31	TOTAL F. Y. 1961					$ 302,066,749			
11/29/61	4	C3-S-37c	Lykes - Avondale	8,062,000	4,049,000	49.5	32,248,000	10,210	10,880	18.6
11/29/61	2	C3-S-37d	G. & S.A. - Avondale	8,200,000	4,201,000	48.4	16,400,000	9,000	10,793	18.0
2/01/62	1	C4-S1-49a	Grace - Beth. S.P.	17,957,000	8,896,000	50.3	17,957,000	14,100	9,800	20.0
6/29/62	6	C4-S-60a	Mooremac - Ingalls	10,375,000	5,266,000	49.1	62,250,000	11,300	12,855	21.0
	13	TOTAL F. Y. 1962					$ 128,855,000			
10/10/62	5	C4-S-64a	U.S.L. - Sun	10,590,000	5,430,000	48.6	$ 52,950,000	10,600	13,340	20.0
12/27/62	2	C4-S-1sa	Am. Mail - Nat. Steel	11,346,000	5,344,000	52.6	22,692,000	12,600	14,642	20.5
4/04/63	4	C4-s-66a	Lykes - Avondale	10,039,913	5,037,000	49.8	40,159,652	11,100	14,000	20.0
6/14/63	4	C4-S-65a	Grace - Sun	13,150,000	6,034,000	54.0	52,600,000	12,400	13,806	20.0
6/27/63	3	C4-S-1qa	APL - Nat. Steel	12,399,000	5,623,000	54.5	37,197,000	9,800	12,193	20.0
	18	TOTAL F. Y. 1963					$ 205,598,652			
8/02/63	-	C3-S-37d	G. & S. A. - Avondale	8,613,013	3,944,000	53.9	$ 25,839,039	10,200	10,791	18.0
11/21/63	4	C4-S-66a	Lykes - Avondale	10,329,013	4,642,000	55.0	41,316,052	11,400	13,694	20.0
1/10/64	2	C4-S-65a	Grace - Sun	12,625,000	5,984,000	52.0	25,250,000	12,900	13,702	20.0
4/24/64	2	C4-S-64b	Prudential - Beth. S.P.	10,797,000	4,992,000	53.4	21,594,000	11,400	13,500	20.0
6/26/64	6	C4-S-66a	Lykes - Avondale	10,499,999	4,832,000	53.9	41,999,996	11,400	13,699	20.0
	15	TOTAL F. Y. 1964					$ 155,999,087			
12/09/64	5	C4-S-68a	U.S.L. - Sun	12,190,000	5,743,000	52.8	$ 60,950,000	11,400	12,899	23.0
12/31/64	4	C4-S-69a	APL - Ingalls	13,715,590	6,280,000	54.8	54,862,360	14,000	12,830	23.0
6/28/65	5	C3-S-76a	Delta - Ingalls	10,494,180	4,870,000	53.3	52,470,900	13,200	13,350	18.6
	14	TOTAL F. Y. 1965					$ 168,283,260			
9/21/65	1	C4-S-69a	APL - Ingalls	13,189,265	6,225,000	52.7	13,189,265	14,100	12,830	23.0
11/30/65	3	C4-S-73a	AEIL - Bath	12,930,000	5,913,000	54.2	38,790,000	13,000	15,200	20.0
5/20/66	5	C4-S-69b	States S. S. - Avondale	14,673,612	6,540,000	54.1	73,368,060	13,500	14,200	23.0
6/09/66	3	C5-S-75a	Am. Mail - New. Ns.	16,335,050	7,106,000	55.0	48,765,950	15,500	21,590	20.8
6/09/66	1	C5-S-75b	PFEL - Newp. News	16,844,000	7,196,000	55.0	16,844,000	15,500	21,460	20.8
6/30/66	4	C5-S-78a	Mooremac - Ingalls	15,908,000	7,586,250	51.6	63,497,090	14,400	16,830	24.0
	17	TOTAL F. Y. 1966					$ 254,436,365			
11/30/66	1	C5-S-75a	Am. Mail - Newp. Ns	15,715,450	7,047,000	54.7	$ 15,715,450	15,500	21,590	20.8
	1	TOTAL F. Y. 1967					15,715,450			
11/14/67	5	C8-S-81b	Prudential - Avondale	21,326,000	10,036,720	52.8	$ 106,630,000	26,400	18,850	22.5
11/14/67	6	C8-S-81b	PFEL - Avondale	21,326,000	10,024,056	52.8	127,956,000	26,400	18,850	22.5
5/01/68	1	C7-S-68e	U.S. Lines - Sun	15,750,000	7,822,000	50.1	15,750,000	18,000	16,600	22.0
	12	TOTAL F. Y. 1968					$ 250,336,000			
10/31/68	3	C8-S-82a	Lykes - Gen. Dynamics	32,617,333	14,613,223	55.0	$ 97,887,999	20,500	27,050	19.0
10/03/68	4	C6-S-85a	Farrell - Litton Systems	20,963,810	9,414,850	54.7	83,855,240	18,700	14,815	22.6
10/03/68	3	C6-S-85b	APL - Litton Systems	21,923,946	8,953,850	54.5	65,771,837	18,500	15,250	23.0
	10	TOTAL F. Y. 1969					$ 247,515,076			

9/03/69	2	C7-S-68e	U.S.L. - Sun	17,588,000	9,700,000	44.8	35,176,000	18,500	16,600	22.5
2/02/70	1	C6-S-85c	APL - Litton Systems	23,229,900	12,050,000	46.4	23,229,700	18,500	15,250	23.0
2/20/70	2	C7-S-88a	Oceanic - Beth S. P.	25,282,500	13,497,000	46.5	50,565,000	27,000	22,500	23.0
	5	TOTAL F. Y. 1970					$ 108,970,700			
10/20/70	3	C5-S-73b	AEIL - Bath	16,993,333	9,910,000	41.6	$ 50,479,999	17,000	14,600	20.0
5/19/71	3	C9-S-81d	Delta - Avondale	28,531,000	15,909,138	44.2	85,593,000	30,400	22,000	22.0
6/04/71	3	C9-S-81d	Waterman - Avondale	27,929,000	15,573,222	44.2	83,787,000	30,400	22,000	22.0
6/29/71	1	C9-S-81d	Central Gulf - Avondale	27,502,000	15,334,956	44.2	27,502,000	30,400	22,000	22.0
6/30/71	2	0B8-S-90a	Aries - Nat. Steel	30,046,000	16,500,000	45.0	60,092,000	43,000	80,500	16.5
	12	TOTAL F. Y. 1971					$ 307,953,999			
1/04/72	3	T6-S-93a	Margate - Nat. Steel	18,221,000	10,355,019	43.0	$ 54,665,100	22,400	18,300	16.0
3/22/72	2	C9-S-81d	Central Gulf - Avondale	27,349,000	15,577,530	43.0	54,698,000	30,400	22,000	22.0
6/30/72	1	T10-S-92a	Langfitt - Seatrain	46,043,200	26,234,000	42.97	46,043,200	117,300	225,000	17.5
6/30/72	1	T10-S-92a	Tyler - Seatrain	62,929,700	35,854,500	42.97	62,929,700	117,300	225,000	17.5
6/30/72	1	T10-S-92a	Polk - Seatrain	62,929,700	35,854,500	42.97	62,929,700	117,300	225,000	17.5
6/30/72	1	T10-S-101b	Boston Tank II - Beth. SP	71,234,000	39,865,000	42.99	71,234,000	125,000	265,000	15.25
6/30/72	1	T10-S-101b	Boston Tank IV - Beth. SP	71,234,000	39,865,000	42.99	71,234,000	125,000	265,000	15.25
6/30/72	1	T10-S-101b	Boston Tank VI - Beth. SP	71,234,000	39,865,000	42.99	71,234,000	125,000	265,000	15.25
6/30/72	3	C7-8-95a	States S.S. - Bath	38,043,159	21,552,000	42.98	114,129,477	15,000	20,000	23.0
6/30/72	4	T6-M-98a	Zapata - Todd	19,865,000	11,335,000	42.93	79,460,000	23,000	35,000	15.75
6/30/72	3	T8-S-100a	Aeron Marine - National	27,855,487	15,862,000	42.94	83,566,461	42,000	90,000	16.5
	21	TOTAL F. Y. 1972					$ 772,121,638			
9/29/72	1	LG8-S-102a	Cryogenic Engy.-GD, Quincy	89,575,000	68,323,465	23.7	$ 89,575,000	75,000	63,400	20.4
9/29/72	1	LG8-S-102a	Liquegas - GD, Quincy	89,575,000	68,323,465	23.7	89,575,000	75,000	63,600	20.4
9/29/72	1	LG8-S-102a	LNG Transport, GD, Quincy	89,575,000	68,323,465	23.7	89,575,000	75,000	63,600	20.4
9/30/72	1	LG9-S-94a	Methane Alpha - Newp. News	106,577,000	78,733,000	25.74	106,577,000	75,000	63,460	19.6
9/30/72	1	LG9-S-94a	Methane Beta - Newp. News	96,837,500	71,525,000	25.74	96,837,500	75,000	63,460	19.6
9/30/72	1	LG9-S-94a	Methane Gamma - Newp. N.	94,238,000	69,601,000	25.74	94,238,000	75,000	63,460	19.6
12/21/72	1	C7-8-95a	States SS - Bath	35,337,647	20,999,000	40.23	35,337,647	15,000	20,000	23.0
6/26/73	4	T8-S-100b	Third Group - National	28,290,000	17,870,000	36.46	112,760,000	42,000	90,000	16.5
6/28/73	2	T10-S-101b	Gulf Oil - Bethlehem	81,459,200	48,022,950	40.93	162,918,400	125,000	265,000	15.25
6/29/73	1	LG9-S-107a	Methane Delta - Avondale	106,020,000	88,505,000	16.5	106,020,000	75,000	63,170	NA
6/29/73	1	LG9-S-107a	Methane Epsilon - Avondale	103,020,000	86,000,000	16.5	103,020,000	75,000	63,170	NA
6/29/73	1	LG9-S-107a	Methane Zeta - Avondale	100,020,000	83,495,000	16.5	100,020,000	75,000	63,170	NA
6/29/73	1	T10-S-92a	Fillmore - Seatrain	70,603,500	41,740,000	40.93	70,603,500	117,300	225,000	17.5
	17	TOTAL F. Y. 1973					1,257,057,847			
10/05/73	3	T6-S-93a	Moore-Mac - NASSCO	21,696,000	14,027,421	35.18	$ 65,088,000	22,400	18,300	16.0
12/18/73	2	T8-S-100b	Chestnut - NASSCO	32,861,482	21,850,000	33.38	65,722,964	42,000	90,000	16.5
6/12/74	3*	T8-S-100b	Hawaiian - Todd - L.A.	38,847,563	25,630,000	33.66	116,542,689	42,000	90,000	16.5
6/29/74	1*	T10-S-92b	Pierce - Seatrain	94,207,000	57,615,000	38.73	94,207,000	117,300	225,000	17.5
6/29/74	1	T11-S-116a	VLCC I - N.N.	139,685,000	85,516,637	38.75	139,685,000	199,000	190,770	15.9
6/29/74	1	T11-S-116a	VLCC II - N.N.	138,226,000	84,627,906	38.75	138,226,000	199,000	190,770	15.9
6/29/74	1*	T11-S-116a	Zapata - N.N.	136,599,000	83,630,756	38.75	136,599,000	199,000	190,779	15.9
	12	TOTAL F. Y. 1974					$ 756,070,653			
	7*	TOTAL F. Y. 1974 (Revised)					408,721,964*			
6/30/75	1*	T5-M-119a	United Ship. - Avondale	43,534,849	28,200,000	35.08	$ 43,534,849	30,500	56,000	15.6
6/30/75	1*	T5-M-119a	Ajax Mar. - Avondale	43,534,849	28,200,000	35.08	43,534,849	30,500	56,000	15.6
6/30/75	1*	T5-M-119a	Aeron Marine - Avondale	43,534,849	28,200,000	35.08	43,534,849	30,500	56,000	15.6
	3	TOTAL F. Y. 1975					$ 130,604,547			
	0*	TOTAL F. Y. 1975 (Revised)					$ 000,000,000*			
6/11/76	2	C8-S-85d	Farrell - Beth. S.P.	78,359,500	39,440,000	49.66	156,719,000	31,400	27,400	22.5
	2	TOTAL F. Y. 1976					$ 156,719,000			
9/24/76	2	IB5-MT-121a	Coord. Carib. - Seatrain	21,228,500	13,150,000	38.05	42,457,000	14,500	6,500	6.68
	2	TOTAL F. Y. 1977					42,457,000			
10/29/76	2	C5-S-73B	AEL - Bath Iron Wks.	43,117,943	21,700,000	49.66	86,355,886	14,700	16,600	20.0
1/27/77	2	C1-MT-123a	Am. Heavy Lift - Peterson	16,797,000	9,700,000	42.15	33,594,000	4,000	3,000	13.5
5/06/77	3	C1-M-122a	Am. Atlantic - Equitable	9,587,835	4,897,000	48.52	28,736,505	1,000	2,220	14.0
7/27/77	2	LG8-S-102a	Lachmar - G.D. Quincy	155,000,000	115,500,000	25.48	310,000,000	87,000	63,600	20.4
	9	TOTAL F. Y. 1977					$ 458,686,391			
11/27/77	2	C9-S-81F	Waterman - Avondale	70,025,900	36,917,000	47.08	$ 140,051,800	30,000	40,680	22.0
12/02/77	1*	C2-MTR-125a	Cumberland - Seatrain	12,819,616	7,510,000	41.31	12,839,616	7,500	4,700	12.0
	3	TOTAL F. Y. 1978					$ 152,891,416			
	2*	TOTAL F. Y. 1978 (Revised)					140,051,800*			
10/06/78	5	C5-M-129a	Lev. Falcon I-Levingston	40,052,000	20,386,000	49.05	200,260,000	23,500	36,000	16.9
10/18/78	3	IB6-MT-130a	Suwannee River - Avondale	54,698,497	27,566,442	49.43	164,095,491	14,800	19,500	15.5
11/21/78	2	C7-S-133a	Waterman - Sun	68,723,300	34,749,173	48.85	137,446,600	18,500	23,500	20.9
1/30/79	3	C9-S-132a	APL - Avondale	91,001,842	45,560,397	49.98	273,005,526	40,490	12,800	23.6
6/29/79	1	C7-S-133a	Waterman - Sun	70,511,936	35,329,550	49.16	70,511,936	18,500	23,500	20.9
	14	TOTAL F. Y. 1979					$ 845,319,553			

* Contracts for vessels were cancelled resulting in Fiscal Year revisions.

INDEXES OF STRAIGHT TIME HOURLY EARNINGS (October 1951 = 100)
Selected Private Yards Engaged in Steel Vessel Construction

January Each Year	All Areas	Atlantic	Gulf	Great Lakes	Pacific
1975	282.0	289.0	284.1	355.2	263.6
1976	305.9	306.6	307.5	382.8	303.8
1977	323.9	322.9	328.6	*	330.4
1978	*	347.1	*	*	357.0
1979	*	377.6	*	*	403.9
1979					
July	*	385.2	*	*	418.9
August	*	386.1	*	*	421.4
September	*	387.5	*	*	422.6
October	*	386.9	*	*	443.5
November	*	385.7	*	*	446.3
December	*	386.8	*	*	447.5
1980					
January	*	388.0	*	*	446.8
February	*	388.3	*	*	449.9
March	*	408.2	*	*	450.3

*Indexes have been discontinued by BLS for all regions except Atlantic and Pacific which will be kept up until existing contracts with the Maritime Administration expire in January 1981.

NEW INDEX Steel Construction - All Regions (June 1962 = 100)
Not Comparable with October 1951 - 100 Index

	1971	1972	1973	1974	1975
January	136.8	141.9	152.5	165.0	180.4
February	138.0	142.9	152.8	165.7	183.9
March	137.7	142.9	152.5	166.0	187.1
April	137.9	142.8	152.9	166.6	189.1
May	137.8	143.3	154.0	167.4	187.9
June	137.1	144.2	153.9	167.4	188.5
July	139.0	147.6	156.5	172.4	191.1
August	138.5	148.8	157.1	174.6	191.6
September	138.7	149.6	162.1	175.2	194.5
October	138.5	150.2	162.6	176.3	196.7
November	140.6	150.9	163.5	177.9	196.5
December	142.2	152.2	164.1	180.2	193.9

	1976	1977	1978	1979	1980
January	196.2	208.0	222.9	246.2	264.8
February	197.6	209.0	229.3	249.5	267.1
March	198.1	209.3	230.2	249.5	274.0
April	197.4	210.8	230.7	248.3	
May	198.1	211.7	231.5	249.1	
June	198.7	211.8	231.0	248.8	
July	201.6	212.8	233.2	253.8	
August	202.4	214.1	235.8	258.0	
September	203.1	215.0	236.1	259.7	
October	206.9	218.0	238.8	261.2	
November	205.8	219.3	240.2	262.2	
December	207.4	222.1	243.4	263.1	

AVERAGE HOURS AND EARNINGS FOR SELECTED INDUSTRIES

Average For	WEEKLY HOURS			HOURLY EARNINGS			WEEKLY EARNINGS		
	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair
1972	37.0	41.2	40.4	3.70	4.67	4.46	136.90	192.40	180.18
1973	36.9	41.5	40.9	3.94	4.85	4.63	145.39	201.28	189.37
1974	36.5	40.7	40.4	4.24	4.98	4.99	154.76	202.69	201.60
1975	36.1	39.9	40.0	4.53	5.13	5.47	163.53	204.69	218.80
1976	36.1	40.6	39.7	4.84	5.58	5.90	175.48	226.55	234.23
1977	36.0	41.0	39.4	5.25	6.06	6.35	189.00	248.46	250.19
1978	35.8	41.1	38.9	5.64	6.58	6.97	201.91	270.44	271.13
1979	35.7	40.8	39.5	6.16	7.12	7.62	219.79	290.42	301.09
1978									
Jan	35.1	39.8	37.4	5.48	6.35	6.66	192.35	252.73	249.08
Feb	35.3	40.3	37.8	5.50	6.37	6.74	194.15	256.71	254.88
Mar	35.8	41.1	38.4	5.53	6.40	6.85	197.90	263.04	262.94
Apr	35.8	41.2	39.2	5.66	6.44	6.84	200.48	265.33	268.13
May	35.7	41.1	38.8	5.62	6.47	6.86	200.63	265.92	266.25
Jun	36.2	41.5	39.1	5.66	6.52	6.88	204.89	270.58	269.01
Jul	36.3	40.9	38.7	5.70	6.57	6.92	206.91	268.83	267.86
Aug	36.2	40.9	38.6	5.71	6.67	7.01	206.70	268.72	270.59
Sep	35.9	41.4	39.7	5.82	6.71	7.12	208.94	277.79	282.66
Oct	35.9	41.4	39.6	5.87	6.76	7.16	210.73	279.86	283.54
Nov	35.8	41.6	39.2	5.88	6.82	7.23	210.50	283.71	282.61
Dec	36.1	42.3	40.8	5.91	6.91	7.36	213.35	293.14	300.29
1979									
Jan	35.2	40.9	39.4	5.97	6.92	7.39	210.14	283.03	291.17
Feb	35.4	41.1	39.4	6.00	6.96	7.46	212.40	286.06	293.92
Mar	35.7	41.4	39.7	6.02	6.99	7.48	214.41	289.39	296.96
Apr	35.1	39.3	37.6	6.03	6.95	7.48	211.65	273.14	280.12
May	35.5	40.8	40.2	6.09	7.07	7.53	216.20	288.46	303.51
Jun	35.9	41.0	38.6	6.12	7.11	7.48	219.71	291.51	287.18
Jul	36.0	40.4	38.0	6.16	7.15	7.55	221.76	288.86	286.90
Aug	36.0	40.4	40.1	6.19	7.12	7.66	223.84	287.65	307.17
Sep	35.8	40.8	38.6	6.31	7.24	7.82	225.40	295.39	301.85
Oct	35.7	40.8	40.6	6.12	7.25	7.81	225.62	295.80	317.09
Nov	35.6	40.8	40.7	6.35	7.29	7.91	226.06	297.43	327.64
Dec	35.9	41.6	41.0	6.39	7.41	8.03	229.40	308.26	329.23
1980									
Jan	35.1	40.3	39.8	6.42	7.39	8.07	225.34	297.82	321.19
Feb	35.2	40.3	40.9	6.46	7.45	8.16	227.39	300.24	333.74

* "Total Private" data is given to enable determination of maximum benefits under provisions of Longshoremen's and Harbor Workers' Act Amendments of 1970 which Act provides that maximum benefits shall be determined as a percentage of "national average weekly wage" for the three consecutive calendar quarters ending June 30. Term "national average weekly wage" is defined as "national average weekly earnings of production or nonsupervisory workers on private non-agricultural payrolls."

CONSUMER PRICE INDEX (Large Cities)

	(1957 - 1959 = 100)							(1967 = 100)						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Jan	162.5	181.6	193.9	203.8	217.6	238.1	271.3	139.7	156.1	166.7	175.3	187.1	204.7	233.3
Feb	164.4	182.8	194.4	206.0	219.1	240.9	275.1	141.5	157.2	177.1	188.4	207.1	207.1	236.5
Mar	166.4	183.6	194.8	207.2	220.8	243.5	279.0	143.1	157.8	167.5	178.2	189.7	209.3	239.9
Apr	167.5	184.4	195.6	208.8	222.6	246.3	282.1	144.0	158.6	168.2	179.6	191.4	211.8	242.6
May	169.4	185.7	196.8	210.0	224.8	249.2		145.6	159.3	169.2	180.6	193.3	214.3	
Jun	171.1	186.8	197.9	211.5	227.1	252.3		147.1	160.6	170.1	181.8	195.3	216.9	
Jul	172.5	188.8	199.0	212.4	228.8	255.2		148.3	162.3	171.1	182.6	196.7	219.4	
Aug	174.6	189.4	200.0	213.2	230.0	257.6		150.2	162.8	171.9	183.3	197.7	221.5	
Sep	176.7	190.3	200.8	214.0	231.6	260.1		151.9	163.6	172.6	184.0	199.1	223.7	
Oct	177.9	191.4	201.5	214.6	233.4	262.4		153.0	164.6	173.3	184.5	200.7	225.6	
Nov	179.5	192.6	202.1	215.7	234.6	264.7		154.3	165.6	173.8	185.4	201.8	227.6	
Dec	180.8	193.4	202.7	216.4	235.9	267.4		155.4	166.3	174.3	186.1	202.9	230.0	

MATERIAL INDEX FOR NAVSEA STEEL VESSEL CONTRACTS

	(1957 - 1959 = 100)							(1967 = 100)						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Jan	145.3	192.6	201.7	216.6	230.3	256.2	281.3	135.4	179.5	188.0	201.9	214.6	238.8	262.2
Feb	147.9	193.8	204.0	217.4	234.2	258.3	284.3	137.8	180.6	190.1	202.6	218.3	240.7	265.0
Mar	153.3	194.3	205.2	219.0	236.3	262.0	286.9	142.9	181.1	191.2	204.1	220.2	244.2	267.4
Apr	158.8	195.1	206.7	219.9	239.1	263.3	291.9	147.7	181.9	192.9	204.9	222.8	245.4	272.0
May	163.1	195.6	207.1	220.7	240.0	263.9		152.0	182.3	193.0	205.7	223.7	245.9	
Jun	169.7	195.4	210.1	220.8	241.1	266.2		158.2	182.1	195.8	205.8	224.7	248.1	
Jul	178.1	195.0	211.2	223.9	242.5	269.2		166.0	181.7	196.9	208.7	226.0	250.9	
Aug	182.9	195.8	211.5	224.9	245.3	269.6		170.5	182.5	197.1	209.6	228.6	251.2	
Sep	186.1	197.4	212.0	226.8	245.9	270.3		173.4	184.0	197.6	211.4	229.2	251.9	
Oct	188.7	199.8	212.9	226.7	247.5	273.5		175.9	186.2	198.4	211.3	230.7	254.9	
Nov	190.7	200.0	212.9	226.9	249.7	275.4 *		177.7	186.4	198.4	211.5	232.7	256.8 *	
Dec	190.4	200.5	215.2	228.2	251.1	276.9		177.4	186.9	200.5	212.7	234.1	258.1	
Annual Average	171.2	196.3	209.2	222.7	241.9	267.1		159.6	182.9	195.0	207.5	225.5	248.8	

*Revised since last Statistical Quarterly publication.

ANNUAL SHIPMENTS OF FINISHED STEEL TO ALL U.S. INDUSTRY
AND TO "SHIPBUILDING & MARINE EQUIPMENT" INDUSTRY

Year	All Industry Tons	Shipbuilding and Marine Equipment Tons	Per Cent
1940	45,851,000	940,000	2.1
1941	62,484,000	2,733,000	4.4
1942	60,465,000	9,440,000	15.6
1943	59,907,000	11,509,000	19.2
1944	64,193,000	10,287,000	16.2
1945	57,242,000	2,719,000	4.8
1946	48,776,000	338,000	.6
1947	63,057,000	338,000	.5
1948	65,973,000	650,000	1.0
1949	58,104,000	669,000	1.2
1950	72,232,000	327,000	.5
1951	78,929,000	884,000	1.2
1952	68,004,000	1,029,000	1.6
1953	80,152,000	872,000	1.1
1954	63,153,000	501,000	.8
1955	84,717,000	601,000	.8
1956	83,251,000	760,000	1.0
1957	78,895,000	1,278,000	1.7
1958	59,914,000	798,000	1.4
1959	65,377,000	642,000	1.0
1960	71,149,000	622,000	.9
1961	66,126,000	680,000	1.0
1962	70,552,000	679,000	1.0
1963	75,555,000	712,000	.9
1964	84,944,000	805,000	.9
1965	92,666,000	1,052,000	1.1
1966	89,995,000	1,017,000	1.1
1967	83,897,000	943,000	1.1
1968	91,856,000	1,006,000	1.1
1969	93,877,000	910,000	1.0
1970	90,798,000	859,000	.9
1971	87,038,000	1,161,000	1.3
1972	91,805,000	872,000	1.0
1973	111,430,000	1,020,000	.9
1974	109,472,000	1,343,000	1.2
1975	79,957,000	1,413,000	1.8
1976	89,447,000	969,000	1.1
1977	91,147,000	869,000	1.0
1978	97,935,000	845,000	.9
1979	100,262,129	923,669	.9

Source: American Iron & Steel Institute (AIS-16)

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STATISTICAL | QUARTERLY

SHIPBUILDERS COUNCIL OF AMERICA
800 NEW HAMPSHIRE AVE. N.W. | WASHINGTON, D.C. 20037

SECOND QUARTER, 1980

PRIVATE SHIPYARD EMPLOYMENT

Totals of private yards' workforce just issued by Bureau of Labor Statistics (BLS) shows 168,100 employed in June 1980.

Private Shipyard Employment - All Employees (In Thousands)

	Total	North Atlantic	South Atlantic	Gulf	Pacific	G. Lakes & Inland
Average 1973	148.9	40.2	30.3	53.0	17.1	8.2
Average 1974	160.8	42.9	28.6	57.9	23.2	8.2
Average 1975	154.1	47.3	27.3	47.7	23.4	8.4
Average 1976	168.3	53.7	28.7	52.3	24.5	9.1
Average 1977	174.1	57.4	29.6	54.7	23.2	9.2
Average 1978*	172.0	53.5	28.8	53.9	26.2	9.6
Average 1979*	171.6	54.1	25.4	54.7	27.3	10.2
1979*						
January	169.4	51.1	27.5	54.9	27.1	8.8
February	165.1	53.8	18.7	56.4	26.7	9.5
March	164.9	54.0	18.1	56.2	26.8	9.8
April	163.5	53.8	17.5	55.8	26.5	9.9
May	170.7	52.9	26.9	54.0	27.3	9.6
June	172.8	53.3	27.4	55.6	26.8	9.7
July	171.8	53.6	27.9	53.1	26.7	10.5
August	174.5	54.9	27.4	54.1	27.5	10.5
September	177.0	55.7	27.6	54.8	28.2	10.7
October	176.7	54.5	28.4	54.7	28.1	11.0
November	178.1	55.6	28.5	54.5	28.3	11.1
December	174.1	55.4	28.5	52.0	27.0	11.2
1980*						
January	172.1	55.0	28.3	51.4	26.3	11.1
February	173.1	55.1	27.9	51.3	27.2	11.6
March	172.8	54.9	28.0	50.5	27.9	11.5
April	171.9	55.0	27.7	50.0	27.7	11.5
May	169.4	54.7	27.6	48.9	27.6	10.6
June	168.1	54.5	28.0	47.7	27.3	10.6

*BLS Data for these years revised to a new 1979 benchmark

NAVAL SHIPYARD EMPLOYMENT

Total employment at Naval Shipyards, according to Bureau of Labor Statistics, stood at 72,800 in June 1980.

Naval Shipyard Employment - All Employees (In Thousands)

	Total	Portsmouth Philadelphia	Norfolk Charleston	Puget Sound San Francisco Los Angeles Pearl Harbor
Average 1968	95.2	28.5	21.7	45.0
Average 1969	91.0	27.6	20.6	42.8
Average 1970	83.0	24.4	19.1	39.5
Average 1971	75.5	20.8	18.5	36.2
Average 1972	70.1	18.7	17.7	33.7
Average 1973	64.5	16.1	17.3	31.1
Average 1974	64.4	13.7	18.5	32.2
Average 1975	64.6	13.4	18.6	32.6
Average 1976	65.4	13.7	18.9	32.8
Average 1977	67.6	14.3	19.7	33.7
Average 1978	70.6	15.7	21.0	33.8
Average 1979	71.1	16.3	21.3	33.5
1978				
May	70.9	15.7	21.0	34.2
June	71.1	15.9	21.0	34.2
July	71.1	15.9	21.0	34.2
August	70.9	15.9	21.0	34.0
September	70.2	15.7	20.9	33.6
October	70.9	16.1	21.3	33.5
November	71.0	16.2	21.4	33.4
December	70.8	16.2	21.3	33.3
1979				
January	71.0	16.2	21.3	33.5
February	71.1	16.2	21.3	33.6
March	71.1	16.2	21.2	33.7
April	70.9	16.2	21.2	33.5
May	70.9	16.3	21.4	33.2
June	71.3	16.4	21.5	33.4
July	71.4	16.4	21.5	33.5
August	70.9	16.3	21.2	33.4
September	69.9	16.3	20.6	33.0
October	71.1	16.1	21.4	33.6
November	71.4	16.2	21.4	33.8
December	71.8	16.4	21.5	33.9
1980				
January	72.1	16.7	21.6	33.8
February	72.0	16.8	21.5	33.7
March	72.2	17.0	21.4	33.8
April	72.4	17.2	21.4	33.8
May	72.5	17.3	21.4	33.8
June	72.8	17.4	21.3	34.1

NAVAL COMBATANT AND AUXILIARY VESSELS CONTRACTED FOR WITH PRIVATE U.S. SHIPYARDS
(1,000 Light Displacement Tons and Over)

Calendar Year	Total Vessels	Combatant	Auxiliary	Contract Yards	Light Disp. Tons	Initial Shipyard Contract Value
1955	10	10	0	6	86,390	$ 298,237,286
1956	22	19	3	8	86,895	426,173,885
1957	14	14	0	7	99,310	499,560,513
1958	17	17	0	9	78,485	567,976,956
1959	13	12	1	5	62,855	302,901,577
1960	19	16	3	9	115,410	457,360,818
1961	24	19	5	8	131,774	662,366,171
1962	19	18	1	10	100,503	474,670,374
1963	29	24	5	11	148,263	704,494,074
1964	39	35	4	8	194,968	758,221,919
1965	23	10	13	9	158,249	476,579,120
1966	54	45	9	7	246,090	864,902,599
1967	8	1	7	4	50,030	188,549,396
1968	15	10	5	4	152,591	638,238,500
1969	6	6	0	3	79,533	453,180,000
1970	6	6	0	2	132,000	758,100,000
1971	15	15	0	3	88,044	1,055,000,000
1972	14	13	1	4	85,522	852,204,347
1973	7	7	0	2	38,727	512,345,000
1974	16	14	2	4	171,100	1,387,375,100
1975	16	13	3	6	106,197	1,677,241,000
1976	20	14	6	8	91,322	1,254,169,000
1977	15	12	3	8	88,616	1,575,271,000
1978	25	20	5	8	119,478	2,506,400,000
1979	13	11	2	6	60,646	1,356,752,936

U.S. DEPARTMENT OF COMMERCE
MARITIME ADMINISTRATION

WORK REFERENCE CHART

	Ext.	Code
Correspondence Branch	4223	311.2
Records Management Branch	2545	311.10
Reproduction	4261	311.14
Travel	4012	311.01

ALL PHONES (202) 377 + Extension

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Rm. 3099 Ext. 3879 Code 110.1

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Rm. 6827 Ext. 3135 Code 130
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Rm. 3099 Ext. 2748 Code 240

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General Counsel
Rm. 6898-C Ext. 3235 Code 220
STUART R. BREIDBART
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Rm. 6898-C Ext. 3235 Code 220.1

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- DIVISION OF LITIGATION — SANDRA L. JENKINS, Chief — Rm. 4739 Ext. 3422 Code 226
- DIVISION OF ADMINISTRATION — M. J. McMORROW, Chief — Rm. 4712 Ext. 2751 Code 221

OFFICE OF MARITIME LABOR AND TRAINING
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Rm. 3099A Ext. 3019 Code 250

OFFICE OF INTERNATIONAL ACTIVITIES
REGINALD A. BOURDON,
Director
Rm. 3753 Ext. 5485 Code 230

ASSISTANT ADMINISTRATOR FOR POLICY AND ADMINISTRATION
RUSSELL F. STRYKER
Rm. 3099 Ext. 2404 Code 300
EARNEST HAWKINS, Deputy
Rm. 3099 Ext. 3053 Code 300.1

- **OFFICE OF ADMINISTRATIVE SERVICES AND PROCUREMENT** — L. D. WHITCHER, Director — Rm. 6716 Ext. 2477 Code 310
  - ROSCOE A. LEDBETTER — Facilities Management Officer — Rm. 6716 Ext. 2106 Code 314
  - DIVISION OF OFFICE SERVICES — F. E. FLANAGAN, Chief — Rm. 6712 Ext. 5161 Code 311
  - DIVISION OF SUPPLY MANAGEMENT — N. EVANS, Chief — Rm. 6720 Ext. 3996 Code 313
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  - DIVISION OF BUDGET — GERALD D. OLSON, Chief — Rm. 2896-B Ext. 2557 Code 322
  - DIVISION OF PROGRAM EVALUATION — JACK MALKIN, Chief — Rm. 3625 Ext. 2555 Code 323
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  - DIVISION OF FINANCIAL APPROVALS — L. H. FONG, Chief — Rm. 3610 Ext. 5923 Code 331
  - DIVISION OF FINANCIAL STUDIES — MELVIN GELLER, Chief — Rm. 3610 Ext. 4760 Code 332
  - DIVISION OF ACCOUNTS — JAMES J. ZOK, Chief — Rm. 3099 Ext. 4784 Code 333
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- **OFFICE OF MANAGEMENT INFORMATION SYSTEMS** — STUART M. BALL, Director — Rm. B-096 Ext. 3382 Code 340
  - DIVISION OF FOREIGN TRADE INFORMATION SYSTEMS — EDWARD L. ADAMS, Chief — Rm. B-095 Ext. 3239 Code 343
  - DIVISION OF PROGRAM INFORMATION SYSTEMS — MICHAEL M. KRANIAS, Chief — Rm. B-081 Ext. 5184 Code 344
  - DIVISION OF ADMINISTRATIVE INFORMATION SYSTEMS — LANCE W. ASHBROOK, Chief — Rm. B-099 Ext. 2179 Code 346
  - DIVISION OF COMPUTER OPERATIONS — GARNELL C. PROCTOR, Chief — Rm. 2B-095 Ext. 4010 Code 348
- **OFFICE OF PERSONNEL** — MYRA R. WELLS, Director — Rm. 1081 Ext. 3616 Code 360
  - DIVISION OF CAREER MANAGEMENT — WILLIAM N. TURANIN, Chief — Rm. 1089-C Ext. 3444 Code 361
  - DIVISION OF CLASSIFICATION AND PAY MANAGEMENT — ALAN W. STRUNK, Chief — Rm. 1087 Ext. 3781 Code 362
  - DIVISION OF EMPLOYEE DEVELOPMENT — WILLIAM N. TURANIN, Acting Chief — Rm. 1089 Ext. 2988 Code 363
- **OFFICE OF POLICY AND PLANS** — RICHARD O. THOMAS, Director — Rm. 3723 Ext. 5815 Code 370
  - DIVISION OF MARINE PLANS — NAN K. HARLEE, Chief — Rm. 3721 Ext. 2281 Code 371
  - DIVISION OF ECONOMIC AND OPERATIONAL ANALYSES — HOWARD G. NORSETH, Chief — Rm. 3711 Ext. 2217 Code 372
  - DIVISION OF NATIONAL SECURITY PLANS — FRANK B. CASE, Chief — Rm. 3716 Ext. 3232 Code 373
  - DIVISION OF SPECIAL STUDIES — (VACANT) Chief — Rm. 3729 Ext. 5051 Code 374

ASSISTANT ADMINISTRATOR FOR COMMERCIAL DEVELOPMENT
(VACANT)
Rm. 4886 Ext. 2578 Code 900
JAMES G. GROSS, Deputy
Rm. 4886 Ext. 3798 Code 900.1
JOHN J. ROCHE, Acting Assistant
for Program Development and Control
Rm. 4884 Ext. 4113 Code 900.2

- **OFFICE OF ADVANCED SHIP DEVELOPMENT** — ZELVIN LEVINE, Director — Rm. 4810 Ext. 5435 Code 920
- **OFFICE OF ADVANCED SHIP OPERATIONS** — (VACANT) Director — Rm. 4819 Ext. 3815 Code 930
- **OFFICE OF MARITIME TECHNOLOGY** — VIRGIL W. RINEHART, Director — Rm. 4825 Ext. 3970 Code 940
- **OFFICE OF MARKET DEVELOPMENT** — LEWIS C. PAINE, Director — Rm. 4892 Ext. 3325 Code 960
  - DIVISION OF COMMERCIAL CARGO — WILLIAM R. MITCHELL, Chief — Rm. 4893 Ext. 3325 Code 961
  - DIVISION OF NATIONAL CARGO — SAMUEL T. HOMEO, Chief — Rm. 4899 Ext. 3446 Code 962
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ASSISTANT ADMINISTRATOR FOR SHIPBUILDING AND SHIP OPERATIONS
J. J. NACHTSHEIM
Rm. 4092 Ext. 2028 Code 700

- **OFFICE OF SHIP CONSTRUCTION** — RONALD K. KISS, Director — Rm. 4898 Ext. 4373 Code 720
  - DIVISION OF ENGINEERING — PAUL A. SPEICHER, JR., Acting Chief — Rm. 4525 Ext. 3488 Code 731
  - DIVISION OF PRODUCTION — EDWARD KARLSON, Chief — Rm. 4887 Ext. 5819 Code 72..
  - DIVISION OF NAVAL ARCHITECTURE — CHARLES B. CHERRIX, Chief — Rm. 4087 Ext. 4538 Code 724
- **OFFICE OF SHIP OPERATIONS** — BURTON T. KYLE, Director — Rm. 4816 Ext. 5157 Code 740
  - DIVISION OF SHIP MANAGEMENT — JOHN J. DAVIS, Chief — Rm. 4806 Ext. 3540 Code 742
  - DIVISION OF RESERVE FLEET — ROBERT BRYAN, Chief — Rm. 4828 Ext. 5384 Code 743
  - DIVISION OF DOMESTIC OCEAN SHIPPING — ROBERT M. CHRISTIE, Chief — Rm. 4822 Ext. 5361 Code 744
  - DIVISION OF INLAND WATERWAYS — EDWARD TRALKA, Chief — Rm. 4822 Ext. 4079 Code 748
- **OFFICE OF SHIPBUILDING COSTS** — THOMAS W. PROSS, Director — Rm. 4898 Ext. 4452 Code 730
  - DIVISION OF FOREIGN COSTS — EDWIN B. SCHMILER, Chief — Rm. 4881 Ext. 4825 Code 731
  - DIVISION OF DOMESTIC COSTS — JOHN McGOWAN, Chief — Rm. 4894 Ext. 4878 Code 732
  - DIVISION OF ENVIRONMENTAL ACTIVITIES — KENNETH FORBES, Chief — Rm. 4092 Ext. 5136 Code 733

ASSISTANT ADMINISTRATOR FOR MARITIME AIDS
WALLACE T. SANSONE
Rm. 4099A Ext. 2121 Code 500
GERARD E. NEUMANN, Deputy (Finance)
Rm. 4099A Ext. 4803 Code 500.1
(VACANT), Deputy (Trade)
Rm. 4099A Ext. 4791 Code 500.2

- **OFFICE OF SHIP FINANCING GUARANTEES** — EDMUND J. FITZGERALD, Director — Rm. 4086 Ext. 3773 Code 530
- **OFFICE OF MARINE INSURANCE** — K. H. GREEN, Director — Rm. 3622 Ext. 4820 Code 540
- **OFFICE OF SUBSIDY CONTRACTS** — EDWARD A. UTTRIDGE, Director — Rm. 4080 Ext. 3797 Code 550
  - DIVISION OF SUBSIDY (VACANT), Chief — Rm. 4082 Ext. 3799 Code 551
  - DIVISION OF CAPITAL CONSTRUCTION FUNDS — LAWRENCE B. PRIPETON, Chief — Rm. 4090 Ext. 4400 Code 552
- **OFFICE OF SHIP OPERATING COSTS** — FREDERICK R. LARSON, Director — Rm. 3087 Ext. 5532 Code 560
  - DIVISION OF SUBSIDY RATES — WILLIAM B. EBERSOLD, Acting Chief — Rm. 3085 Ext. 4269 Code 563
  - DIVISION OF SUBSIDY ANALYSIS — DAVID MURRAY, Chief — Room 3082 Ext. 5504 Code 564
- **OFFICE OF TRADE STUDIES AND STATISTICS** — J. B. YOUNG, Director — Rm. 4083 Ext. 4758 Code 570
  - DIVISION OF TRADE STUDIES — FRANCES M. OLSEN, Acting Chief — Rm. 4083 Ext. 4127 Code 571
  - DIVISION OF ECONOMIC ANALYSIS — RONALD K. POULSEN, Acting Chief — Rm. 4800 Ext. 2869 Code 572
  - DIVISION OF STATISTICS — LESLIE H. STOKES, Chief — Rm. 4075 Ext. 1735 Code 573

EASTERN REGION
JULIUS KURENS
Acting Eastern Region Director
(FTS 8-264-1360) Code 2100
JULIUS KURENS
Deputy Eastern Region Director
(FTS 8-264-0405) Code 2100.1

GREAT LAKES REGION
GEORGE J. RYAN
Great Lakes Region Director
(FTS 8-293-3623) Code 6100
GARY S. MISCH
Deputy Great Lakes Region Director
(FTS 8-293-3623) Code 6100.1

CENTRAL REGION
F. X. McNERNEY
Central Region Director
(FTS 8-682-6584) Code 3100
OLIN M. EDWARDS, III
Deputy Central Region Director
(FTS 8-682-6588) Code 3100.1

WESTERN REGION
THOMAS J. PATTERSON, JR.
Western Region Director
(FTS 8-556-3816) Code 4100
S. W. GALSTAN
Deputy Western Region Director
(FTS 8-556-6233) Code 4100.1

U.S. MERCHANT MARINE ACADEMY
THOMAS A. KING — Code 5100
Superintendent
HOWARD F. CASEY, Asst. Supt. — Code 5200
for Planning and Administration
PAUL L. KRINSKY — Code 5300
Asst. Supt. for Academic Affairs
ROBERT T. MADDEN, Asst. — Code 5400
Supt. for Regimental Affairs
(FTS 8-663-8200)

SOURCE OF DATA:
OFFICE OF MANAGEMENT & ORGANIZATION
AUGUST 1980

INDEXES OF STRAIGHT TIME HOURLY EARNINGS (October 1951 = 100)
Selected Private Yards Engaged in Steel Vessel Construction

January Each Year	All Areas	Atlantic	Gulf	Great Lakes	Pacific
1975	282.0	289.0	284.1	355.2	263.6
1976	305.9	306.6	307.5	382.8	303.8
1977	323.9	322.9	328.6	*	330.4
1978	*	347.1	*	*	357.0
1979	*	377.6	*	*	403.9
1979					
October	*	386.9	*	*	443.5
November	*	385.7	*	*	446.3
December	*	386.8	*	*	447.5
1980					
January	*	388.0	*	*	446.8
February	*	388.3	*	*	449.9
March	*	408.2	*	*	450.3
April	*	409.6	*	*	451.2
May	*	408.8	*	*	455.2
June	*	408.5	*	*	456.3

*Indexes have been discontinued by BLS for all regions except Atlantic and Pacific which will be kept up until existing contracts with the Maritime Administration expire in January 1981.

NEW INDEX Steel Construction - All Regions (June 1962 = 100)
Not Comparable with October 1951 - 100 Index

	1971	1972	1973	1974	1975
January	136.8	141.9	152.5	165.0	180.4
February	138.0	142.9	152.8	165.7	183.9
March	137.7	142.9	152.5	166.0	187.1
April	137.9	142.8	152.9	166.6	189.1
May	137.8	143.3	154.0	167.4	187.9
June	137.1	144.2	153.9	167.4	188.5
July	139.0	147.6	156.5	172.4	191.1
August	138.5	148.8	157.1	174.6	191.6
September	138.7	149.6	162.1	175.2	194.5
October	138.5	150.2	162.6	176.3	196.7
November	140.6	150.9	163.5	177.9	196.5
December	142.2	152.2	164.1	180.2	193.9

	1976	1977	1978	1979	1980
January	196.2	208.0	222.9	246.2	264.8
February	197.6	209.0	229.3	249.5	267.1
March	198.1	209.3	230.2	249.5	274.0
April	197.4	210.8	230.7	248.3	274.5
May	198.1	211.7	231.5	249.1	275.3
June	198.7	211.8	231.0	248.8	277.0
July	201.6	212.8	233.2	253.8	
August	202.4	214.1	235.8	258.0	
September	203.1	215.0	236.1	259.7	
October	206.9	218.0	238.8	261.2	
November	205.8	219.3	240.2	262.2	
December	207.4	222.1	243.4	263.1	

AVERAGE HOURS AND EARNINGS FOR SELECTED INDUSTRIES

Average For	WEEKLY HOURS			HOURLY EARNINGS			WEEKLY EARNINGS		
	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair	Total Private*	Durable Goods	Shipbuilding and Repair
1972	37.0	41.2	40.4	3.70	4.07	4.40	136.90	167.68	177.76
1973	36.9	41.5	40.9	3.94	4.35	4.63	145.39	180.53	189.37
1974	36.5	40.7	40.4	4.24	4.70	4.99	154.76	191.29	201.60
1975	36.1	39.9	40.0	4.53	5.15	5.47	165.53	205.49	218.80
1976	36.1	40.6	39.7	4.86	5.58	5.97	175.45	226.55	237.01
1977	36.0	41.0	39.4	5.25	6.06	6.35	189.00	248.46	250.19
1978	35.8	41.1	38.9	5.69	6.58	6.97	203.70	270.44	271.13
1979	35.7	40.8	39.5	6.16	7.12	7.62	219.79	290.41	301.89
1978									
May	35.7	41.1	38.8	5.62	6.47	6.86	200.63	265.92	266.17
Jun	36.2	41.5	39.1	5.66	6.52	6.88	204.89	270.58	269.01
Jul	36.3	40.9	38.7	5.70	6.57	6.92	206.91	268.71	267.80
Aug	36.2	40.9	38.6	5.71	6.57	7.01	206.70	268.71	270.59
Sep	35.9	41.4	39.7	5.82	6.71	7.12	208.94	277.79	282.66
Oct	35.9	41.4	39.6	5.87	6.76	7.16	210.73	279.86	283.54
Nov	35.8	41.6	39.2	5.88	6.82	7.21	210.50	283.71	282.63
Dec	36.1	42.3	40.8	5.91	6.93	7.36	213.35	293.14	300.29
1979									
Jan	35.2	40.9	39.4	5.97	6.92	7.39	210.14	283.03	291.17
Feb	35.4	41.1	39.4	6.00	6.96	7.46	212.40	286.06	293.92
Mar	35.7	41.4	39.7	6.02	6.99	7.48	214.91	289.39	296.96
Apr	35.1	39.3	37.6	6.03	6.95	7.45	211.65	273.14	280.12
May	35.5	40.8	40.2	6.09	7.07	7.55	216.20	288.46	303.51
Jun	35.9	41.0	38.6	6.12	7.11	7.44	219.71	291.51	287.18
Jul	36.0	40.4	38.0	6.16	7.15	7.55	221.76	288.86	286.90
Aug	36.0	40.4	40.1	6.19	7.12	7.66	223.84	287.65	307.17
Sep	35.8	40.8	38	6.31	7.24	7.82	225.90	295.39	301.85
Oct	35.7	40.8	40.6	6.32	7.25	7.81	225.62	295.80	317.09
Nov	35.6	40.8	40.7	6.35	7.29	7.91	226.06	297.43	327.64
Dec	35.9	41.6	41.0	6.39	7.41	8.03	229.40	308.26	329.23
1980									
Jan	35.1	40.3	39.8	6.42	7.39	8.07	225.34	297.82	321.19
Feb	35.2	40.3	40.9	6.46	7.45	8.16	227.39	300.24	333.74
Mar	35.2	40.4	40.6	6.51	7.54	8.30	229.15	304.62	336.98
Apr	35.0	39.9	40.8	6.53	7.56	8.39	228.55	301.64	342.31
May	35.0	39.7	40.8	6.57	7.60	8.46	229.95	301.72	345.17
Jun	35.3	39.8	41.1	6.61	7.69	8.43	233.33	306.06	346.47

* "Total Private" data is given to enable determination of maximum benefits under provisions of Longshoremen's and Harbor Workers' Act Amendments of 1970 which Act provides that maximum benefits shall be determined as a percentage of "national average weekly wage" for the three consecutive calendar quarters ending June 30. Term "national average weekly wage" is defined as "national average weekly earnings of production or nonsupervisory workers on private non-agricultural payrolls."

CONSUMER PRICE INDEX (Large Cities)

	(1957 - 1959 = 100)							(1967 = 100)						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Jan	162.5	181.6	193.9	203.8	217.6	238.1	271.3	139.7	156.1	166.7	175.3	187.1	204.7	233.3
Feb	164.4	182.8	194.4	206.0	219.1	240.9	275.1	141.5	157.2	177.1	188.4	207.1	207.1	236.5
Mar	166.4	183.6	194.8	207.2	220.8	243.5	279.0	143.1	157.8	167.5	178.2	189.7	209.3	239.9
Apr	167.5	184.4	195.6	208.8	222.6	246.3	282.1	144.0	158.6	168.2	179.6	191.4	211.8	242.6
May	169.4	185.7	196.8	210.0	224.8	249.2	285.0	145.6	159.3	169.2	180.6	193.3	214.3	245.1
Jun	171.1	186.8	197.9	211.5	227.1	252.3	288.2	147.1	160.6	170.1	181.8	195.3	216.9	247.8
Jul	172.5	188.8	199.0	212.4	228.8	255.2		148.3	162.3	171.1	182.6	196.7	219.4	
Aug	174.6	189.4	200.0	213.2	230.0	257.6		150.2	162.8	171.9	183.3	197.7	221.5	
Sep	176.7	190.3	200.8	214.0	231.6	260.1		151.9	163.6	172.6	184.0	199.1	223.7	
Oct	177.9	191.4	201.5	214.6	233.4	262.4		153.0	164.6	173.3	184.5	200.7	225.6	
Nov	179.5	192.6	202.1	215.7	234.6	264.7		154.3	165.6	173.8	185.4	201.8	227.6	
Dec	180.8	193.4	202.7	216.4	235.9	267.4		155.4	166.3	174.3	186.1	202.9	230.0	

MATERIAL INDEX FOR NAVSEA STEEL VESSEL CONTRACTS

	(1957 - 1959 = 100)							(1967 = 100)						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Jan	145.3	192.6	201.7	216.6	230.3	256.2	282.0*	135.4	179.5	188.0	201.9	214.6	238.8	262.8*
Feb	147.9	193.8	204.0	217.4	234.2	258.3	285.0*	137.8	180.6	190.1	202.6	218.3	240.7	265.6*
Mar	153.3	194.3	205.2	219.0	236.3	262.0	286.9	142.9	181.1	191.2	204.1	220.2	244.2	267.4
Apr	158.8	195.1	206.7	219.9	239.1	263.3	291.9	147.7	181.9	192.9	204.9	222.8	245.4	272.0
May	163.1	195.6	207.1	220.7	240.0	263.9	291.8	152.0	182.3	193.0	205.7	223.7	245.9	271.9
Jun	169.7	195.4	210.1	220.8	241.1	266.2	292.1	158.2	182.1	195.8	205.8	224.7	248.1	272.2
Jul	178.1	195.0	211.2	223.9	242.5	269.2		166.0	181.7	196.9	208.7	226.0	250.9	
Aug	182.9	195.8	211.5	224.9	245.3	269.6		170.5	182.5	197.1	209.6	228.6	251.2	
Sep	186.1	197.4	212.0	226.8	245.9	270.3		173.4	184.0	197.6	211.4	229.2	251.9	
Oct	188.7	199.8	212.9	226.7	247.5	273.5		175.9	186.2	198.4	211.3	230.7	254.9	
Nov	190.7	200.0	212.9	226.9	249.7	275.4		177.7	186.4	198.4	211.5	232.7	256.8	
Dec	190.4	200.5	215.2	228.2	251.1	277.7*		177.4	186.9	200.5	212.7	234.1	258.8*	
Annual Average	171.2	196.3	209.2	222.7	241.9	267.1		159.6	182.9	195.0	207.5	225.5	249.0*	

*Revised since last Statistical Quarterly publication

TONNAGE AND VALUE OF UNITED STATES WATERBORNE FOREIGN TRADE

U.S. FLAG VESSEL PARTICIPATION CALENDAR YEARS 1962 - 1979

(THOUSANDS OF LONG TONS)

Year	Total		Liner		Non-Liner		Tanker	
	Total Tonnage	Percent U.S.	Total Tonnage	Percent U.S.	Total Tonnage	Percent U.S.	Total Tonnage	Percent U.S.
Exports and Imports								
1962	296,784	10.0	48,276	26.2	125,179	6.7	123,329	6.9
1963	311,577	9.2	48,838	27.7	136,195	6.0	126,544	5.4
1964	332,832	9.2	50,319	28.1	161,389	6.1	121,124	5.4
1965	371,285	7.5	49,189	22.8	171,634	4.8	150,462	5.5
1966	492,250	6.7	49,906	22.9	189,505	3.6	152,839	5.2
1967	387,586	5.3	47,933	22.2	190,367	2.8	149,286	3.0
1968	418,622	6.0	46,083	24.0	209,454	3.0	163,085	4.6
1969	426,111	4.5	41,020	22.6	211,572	2.1	173,519	3.2
1970	471,246	5.3	50,387	23.5	240,723	2.2	182,136	4.4
1971	457,434	5.3	44,209	22.9	220,741	2.1	192,484	4.9
1972	513,566	4.6	44,641	21.9	242,564	1.6	226,361	4.5
1973	631,572	6.3	51,244	25.8	281,910	1.6	298,418	7.4
1974	628,515	6.5	51,418	29.8	282,722	1.8	294,375	7.0
1975	615,567	5.1	44,250	30.7	275,332	1.4	295,985	4.7
1976	698,763	4.8	49,753	30.9	289,639	1.7	359,371	3.8
1977	775,332	4.5	47,754	30.2	289,024	2.0	438,554	3.3
1978	775,649	4.1	56,491	28.3	308,858	1.5	410,300	2.8
1979*	823,306	4.3	59,311	26.7	340,210	1.0	423,785	3.8
Exports								
1962	105,117	1.4	30,131	27.5	62,301	7.3	12,685	18.5
1963	121,388	14.0	30,472	29.6	77,807	6.8	13,109	20.2
1964	134,210	14.0	31,904	29.9	86,949	7.0	15,357	20.8
1965	137,492	11.4	29,592	23.8	88,186	5.7	19,714	18.1
1966	146,922	9.6	28,567	23.3	101,641	4.0	16,714	20.2
1967	150,291	7.7	27,830	22.1	104,137	3.0	18,324	12.6
1968	155,235	7.9	25,365	24.3	115,365	3.5	14,508	14.2
1969	157,792	6.5	22,654	22.3	120,299	3.1	14,909	9.9
1970	193,557	6.4	29,234	23.6	146,625	2.5	17,698	10.2
1971	163,456	6.6	22,730	23.4	126,027	3.0	14,699	10.7
1972	186,103	6.0	22,855	23.4	146,267	2.0	16,981	16.8
1973	226,003	6.4	28,278	27.7	178,249	1.7	19,476	18.4
1974	219,803	6.0	28,580	30.5	171,738	1.3	19,485	11.7
1975	219,835	5.8	25,118	30.7	117,267	1.3	17,450	15.6
1976	232,133	6.5	27,812	30.7	185,000	1.7	19,321	17.1
1977	224,939	5.9	25,880	29.3	180,798	1.8	18,261	13.1
1978	246,526	4.8	31,098	27.1	190,042	1.3	25,386	3.3
1979*	292,992	4.1	34,906	25.6	226,822	0.9	31,264	3.2
Imports								
1962	191,667	7.5	18,145	24.2	62,878	6.0	110,644	5.6
1963	190,189	6.1	18,366	24.5	58,388	4.9	113,435	3.7
1964	198,622	5.9	18,415	25.2	74,440	5.0	105,767	3.2
1965	233,793	5.1	19,597	21.3	83,448	3.8	130,748	3.6
1966	245,328	4.9	21,339	22.3	87,864	3.2	136,125	3.3
1967	237,295	3.8	20,103	22.2	86,230	2.6	130,962	1.7
1968	263,387	4.8	20,721	23.6	94,089	2.5	148,577	3.7
1969	268,319	3.3	18,366	23.0	91,343	0.7	158,610	2.5
1970	279,689	4.6	21,153	23.2	94,098	1.8	164,438	3.8
1971	293,978	4.6	21,479	22.3	94,714	0.9	177,785	4.4
1972	327,463	3.9	21,786	20.5	96,297	0.9	209,380	3.5
1973	405,569	6.3	22,966	23.5	103,661	1.4	278,942	6.7
1974	408,712	6.8	22,838	29.0	110,984	2.5	274,890	6.6
1975	395,732	4.7	19,132	30.8	98,065	1.5	278,535	4.0
1976	466,630	4.0	21,941	31.2	104,639	1.6	340,050	3.0
1977	550,393	3.9	21,874	31.3	108,226	2.3	420,293	2.9
1978	529,123	3.8	25,393	29.8	118,816	1.7	384,914	2.8
1979*	530,314	4.4	24,405	28.2	113,388	1.1	392,521	3.8

*Preliminary

(MILLIONS OF DOLLARS)

Year	Total		Liner		Non-Liner		Tanker	
	Total Value	Percent U.S.	Total Value	Percent U.S.	Total Value	Percent U.S.	Total Value	Percent U.S.
Exports and Imports								
1962	25,888	25.1	18,943	30.1	4,270	9.6	2,675	9.4
1963	27,543	25.1	19,579	31.5	5,192	9.6	2,772	9.0
1964	30,003	25.8	21,296	32.8	5,932	8.6	2,775	8.8
1965	32,455	21.4	22,349	27.9	6,565	6.3	3,541	8.2
1966	36,455	22.5	24,807	30.4	8,210	4.9	3,438	7.7
1967	36,629	21.7	24,835	29.8	8,581	4.5	3,212	4.8
1968	41,064	20.7	26,843	29.0	10,824	4.6	3,397	6.6
1969	41,739	19.2	27,017	27.3	11,030	3.8	3,732	5.2
1970	49,682	20.7	33,519	28.8	12,162	3.3	4,001	5.6
1971	50,425	19.6	32,399	28.4	13,167	3.1	4,859	5.5
1972	60,529	18.4	37,383	27.7	17,397	2.4	5,749	6.2
1973	84,006	18.9	49,640	29.1	25,216	2.5	9,150	9.1
1974	124,169	17.7	63,442	30.6	34,752	2.3	25,975	6.9
1975	127,508	17.5	64,035	31.2	36,616	2.8	26,857	5.1
1976	148,399	17.8	75,826	31.6	38,165	2.8	24,408	4.2
1977	171,178	16.4	82,261	30.7	42,714	2.8	46,203	3.5
1978	195,841	15.7	99,912	28.6	52,518	1.8	43,411	2.7
1979*	242,054	14.7	118,256	27.5	61,265	1.6	62,533	3.5
Exports								
1962	13,838	28.2	10,514	32.7	2,498	13.0	826	16.9
1963	14,871	28.9	10,876	34.1	3,155	13.2	840	20.4
1964	16,767	28.7	12,016	35.1	3,699	11.2	1,052	17.8
1965	17,321	24.3	12,226	30.1	3,737	8.3	1,358	15.5
1966	18,737	25.3	12,928	33.0	4,709	6.2	1,099	16.5
1967	18,819	24.0	13,086	31.5	4,745	6.0	989	11.3
1968	19,528	23.2	13,318	30.5	5,290	6.7	920	12.8
1969	19,834	21.3	13,397	28.1	5,445	6.4	992	10.0
1970	24,488	21.0	16,446	28.8	6,805	4.4	1,237	8.6
1971	22,653	19.7	14,858	27.3	6,597	4.9	1,198	8.0
1972	25,592	18.7	16,008	26.8	8,268	3.7	1,316	14.7
1973	39,922	18.0	22,220	29.1	15,773	2.9	1,929	12.9
1974	55,871	18.1	30,766	30.2	21,407	2.6	3,698	7.8
1975	61,981	19.0	34,346	30.9	24,344	3.2	3,291	12.6
1976	65,419	20.0	37,906	31.2	23,690	3.3	3,823	13.4
1977	66,077	18.8	38,123	29.7	24,013	3.0	3,941	10.3
1978	77,720	16.4	41,971	26.8	28,121	2.2	4,628	2.6
1979*	97,785	15.2	55,770	25.2	35,212	2.0	6,783	2.1
Imports								
1962	12,050	21.6	8,429	28.6	1,772	4.9	1,849	6.0
1963	12,672	20.6	8,703	28.2	2,037	3.8	1,932	4.0
1964	13,236	22.1	9,280	29.8	2,233	4.2	1,723	3.4
1965	15,134	18.1	10,123	25.1	2,828	3.7	2,183	3.8
1966	17,718	19.6	11,879	27.6	3,501	3.2	2,338	3.6
1967	17,809	19.2	11,749	27.9	3,836	2.7	2,224	2.0
1968	21,536	18.5	13,525	27.6	5,534	2.6	2,477	4.3
1969	21,905	17.3	13,720	26.4	5,585	1.2	2,600	3.3
1970	25,194	20.4	17,073	28.8	5,357	1.8	2,764	4.3
1971	27,772	19.4	17,541	29.3	6,570	1.2	3,661	4.7
1972	34,937	18.1	21,375	28.3	9,129	1.2	4,433	3.6
1973	44,084	19.8	27,420	29.1	9,443	2.4	7,221	8.2
1974	68,298	17.4	32,676	31.0	13,345	2.0	22,277	6.7
1975	65,527	16.1	29,689	31.6	12,272	1.9	23,566	4.0
1976	82,979	16.1	37,920	31.9	14,474	2.0	30,585	3.0
1977	105,101	14.8	44,138	31.5	18,701	2.5	42,262	2.8
1978	118,121	15.2	54,941	30.1	24,397	1.4	18,783	2.7
1979*	144,269	14.4	62,466	29.5	26,053	1.2	55,750	3.6

Source: Information from Census data by Maritime Administration includes commercial and government sponsored cargo but not military or translakes cargo.